



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
SAM NUNN
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA GEORGIA 30303-8960

APR 20 2011

Brett Mitchell
Remediation Team Leader
Environmental Affairs
Georgia Power Company
241 Ralph McGill Boulevard, N.E.
Atlanta, Georgia 30308-3374

Subject: Approval for 40 CFR 761.61(a) Cleanup
Georgia Power Company
Plant Mitchell, Albany, GA

Dear Mr. Mitchell:

The U.S. Environmental Protection Agency (EPA) Region 4 is in receipt of your April 7, 2011, request to conduct an expedited review of the 40 CFR §761.61(a) self-implementing polychlorinated biphenyl (PCB) cleanup plan for the Georgia Power Company Plant Mitchell, Albany, Georgia. The Plant Mitchell notification package follows the standardized 40 CFR §761.61(a) self-implementing notification and cleanup protocol approved by the EPA on August 6, 1999.

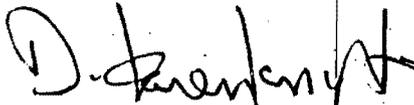
The Georgia Power Company (GPC) has proposed to remove PCB-impacted soil from an area located in a wooded portion of Company property, north of the Plant and identified in an aerial photograph attached to the notification package for Plant Mitchell. This area was discovered during a recent right-of-way survey where debris, including two empty electrical capacitors, was found. All soil containing PCBs at concentrations above 1 parts per million (ppm) will be removed. Material containing PCBs in concentrations above 49 ppm PCBs will be removed from the site and disposed at the RCRA Subtitle C/ TSCA-approved landfill in Emelle, Alabama. Material containing PCBs above one ppm but less than 50 ppm will be removed from the site and disposed as solid waste at a state-approved landfill.

With the exception of characterization sample spacing, the cleanup plan satisfies 40 CFR §761.61(a) requirements. The EPA finds that the soil excavation boundaries, based on the GPC's sampling protocol, are conservative and should not result in improper disposal of PCB remediation waste nor pose an unreasonable risk of injury to health or the environment. The EPA hereby approves the plan pursuant to 40 CFR 761.61(a)(3)(ii) and 40 CFR §761.61(c)(2). The GPC may proceed with the Plant Mitchell PCB cleanup subject to the following conditions:

1. The "cleanup site" covered by this approval includes soil in an area on GPC property, north of the Plant, as shown on the aerial photo included in the notification package.
2. The cleanup level for bulk PCB remediation waste (soil) shall be the *high occupancy areas* \leq one ppm level in accordance with requirements at 40 CFR §761.61(a)(4).
3. Post-cleanup verification soil samples shall be collected and analyzed in accordance with the requirements of 40 CFR §761.61(a)(6) on five-foot grid centers within the excavation areas depicted in Figure 1 included with the notification package.
4. The GPC shall submit a final report to the EPA within 60 days of completion of all activities described under this approval. At a minimum the report shall include a short narrative of the project activities, tabular summaries of characterization and confirmation sampling analytical results, site maps depicting confirmation sample locations and final PCB concentrations, and an estimate of the total acres remediated. The report shall be submitted to the EPA in an electronic format (e.g., compact disk).
5. The GPC shall comply with the recordkeeping requirements specified at 40 CFR §761.61(a)(9) for activities conducted in accordance with this approval.
6. Once cleanup is underway, any change to the plan must be submitted to the EPA for approval prior to the implementation of the change.

Should you have any questions concerning this matter, please contact Russ McLean of the Corrective Action Section at (404) 562-8504.

Sincerely,



D. Karen Knight, CHMM
Chief, Corrective Action Section
Restoration and Underground Storage Tank Branch
RCRA Division



April 7, 2011

Mr. Russell McLean
Environmental Engineer, Corrective Action Section
USEPA Region 4
Atlanta Federal Center
61 Forsyth St. SW
Atlanta, GA 30303-3104

RE: Request for Expedited Approval for 40 CFR 761.61(a) Cleanup for Georgia Power Company's Plant Mitchell in Albany, GA

Dear Mr. McLean,

Georgia Power is requesting USEPA expedited approval to proceed under the approved 40 CFR 761.61(a) protocol for cleanup of an area at Georgia Power's Plant Mitchell. As per the approved protocol, attached is the site specific notification form, an aerial showing Plant Mitchell and the area impacted, and a figure showing sampling locations and the area to be excavated. The area has been delineated and will be excavated as shown in the figure.

During recent right of way survey activities at Plant Mitchell, Georgia Power personnel discovered an area north of the Plant in a wooded portion of Company property where there was debris noted on the ground surface. During a follow up review and inspection of the area, two empty electrical capacitors were found. The capacitors were old and appeared to have been in the wooded area for a very long time. Georgia Power proceeded to remove the capacitors and sample soils in the immediate area. There was no visual indication that there had been a release. Initial assessment results indicated PCB impacts to soil. Two subsequent sampling events followed in order to delineate the impacts and prepare for cleanup.

Georgia Power's cleanup plan is to remove the delineated areas found to contain PCBs at concentrations equal to or greater than 1 mg/kg. Georgia Power proposes to segregate soils for disposal as follows:

- Materials excavated from the area shown on attached Figure 1 that contain from 1 mg/kg to 49 mg/kg PCBs will be removed from the site and disposed at a Subtitle D Landfill.
- Materials excavated from those areas shown in the attached Figure 1 that contain greater than 49 mg/kg PCBs will be removed from the site and disposed at the Subtitle C, TSCA-approved landfill located in Emelle, Alabama.

Following excavating the impacted area to the appropriate depth, the cleanup will be verified by collecting excavation confirmation samples in accordance with 761.280

Subpart "O" Verification Sampling. If concentrations of PCBs are identified above 1 mg/kg by the verification sampling, the area will be further excavated until it is documented that remaining soil is less than 1 mg/kg PCBs. Due to the cleanup, no institutional controls such as surface caps, fences or deed notices are required.

Upon completion of this cleanup Georgia Power will submit to USEPA a remediation summary report for the work conducted at this site. The summary report will include: a complete narrative of the project activities, tabular summaries of assessment and verification sampling analytical results, a figure showing the excavation area and depth, and copies of disposal manifests.

Georgia Power appreciates your attention to this matter. If you have any questions, please contact me at (404) 506-7719 or Scott Glenn at (706) 816-0503 of Georgia Power Environmental Affairs.

Sincerely,



Robert W. Mitchell III (Brett)
Remediation Team Leader

Enclosures

cc: Karen Knight (USEPA)
N.D. Dennis (Georgia Power)
Scott Glenn (Georgia Power)

**GEORGIA POWER COMPANY
SITE SPECIFIC NOTIFICATION TO EPA REGION 4
FOR
SELF-IMPLEMENTING CLEANUP OPERATION UNDER
40 CFR 761.61 (a)**

Facility Name : Plant Mitchell

Street address : 5200 Radium Springs Road
Albany, Georgia

County: Dougherty

Type of Site: Small wooded area on the North end of the plant site.
(On Georgia Power's property)

Cleanup Levels Anticipated: High occupancy level cleanup

Approximate Size of Area to be Remediated;
PCB >50ppm approximately 60 cubic yards
PCB <50ppm approximately 200 cubic yards

Date Cleanup is anticipated to Begin: April 13, 2011

Date Cleanup is anticipated to be Completed; May 29, 2011

Types of remediation waste;

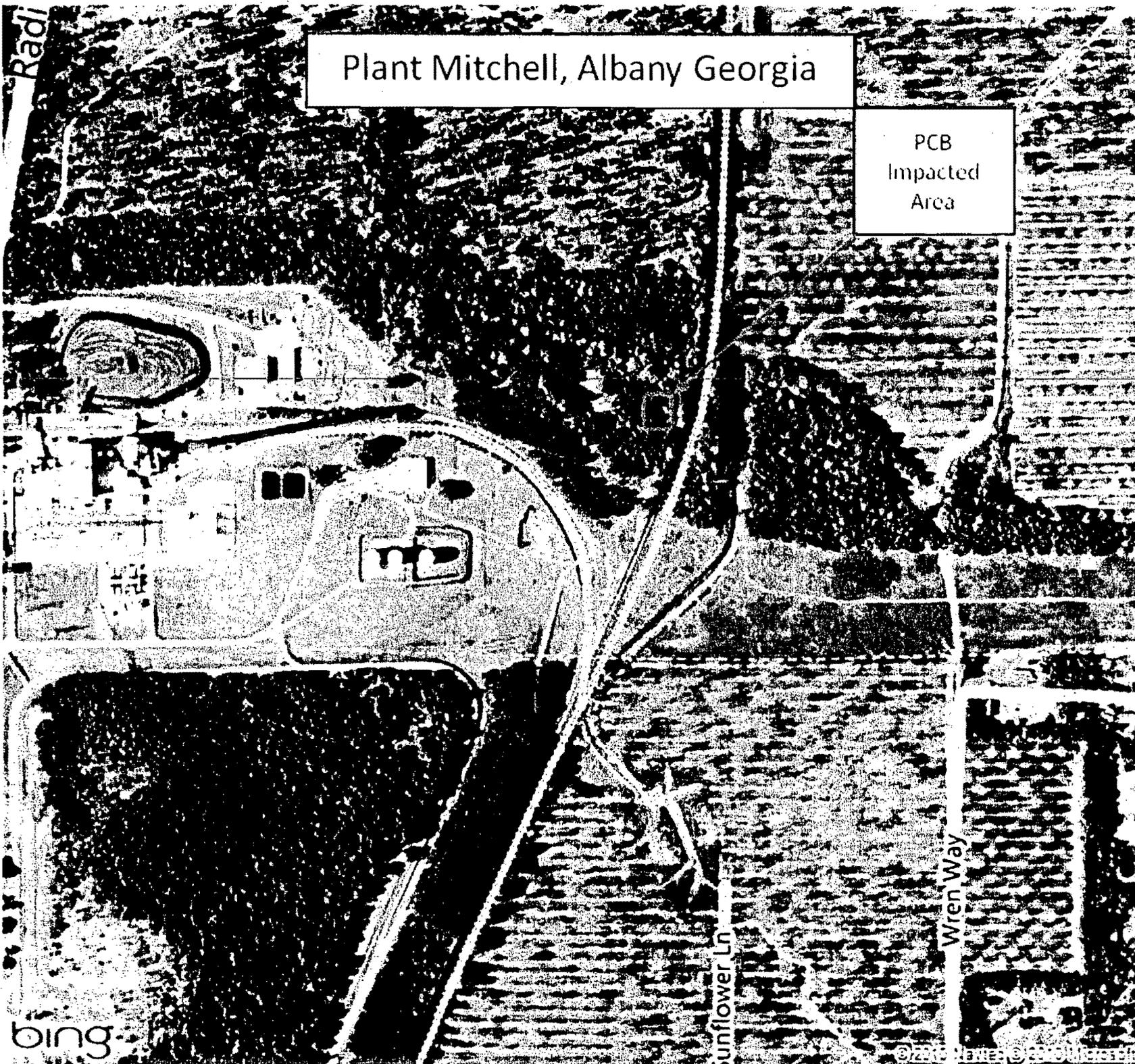
Bulk Porous Non-Porous Liquids

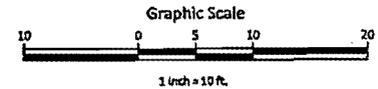
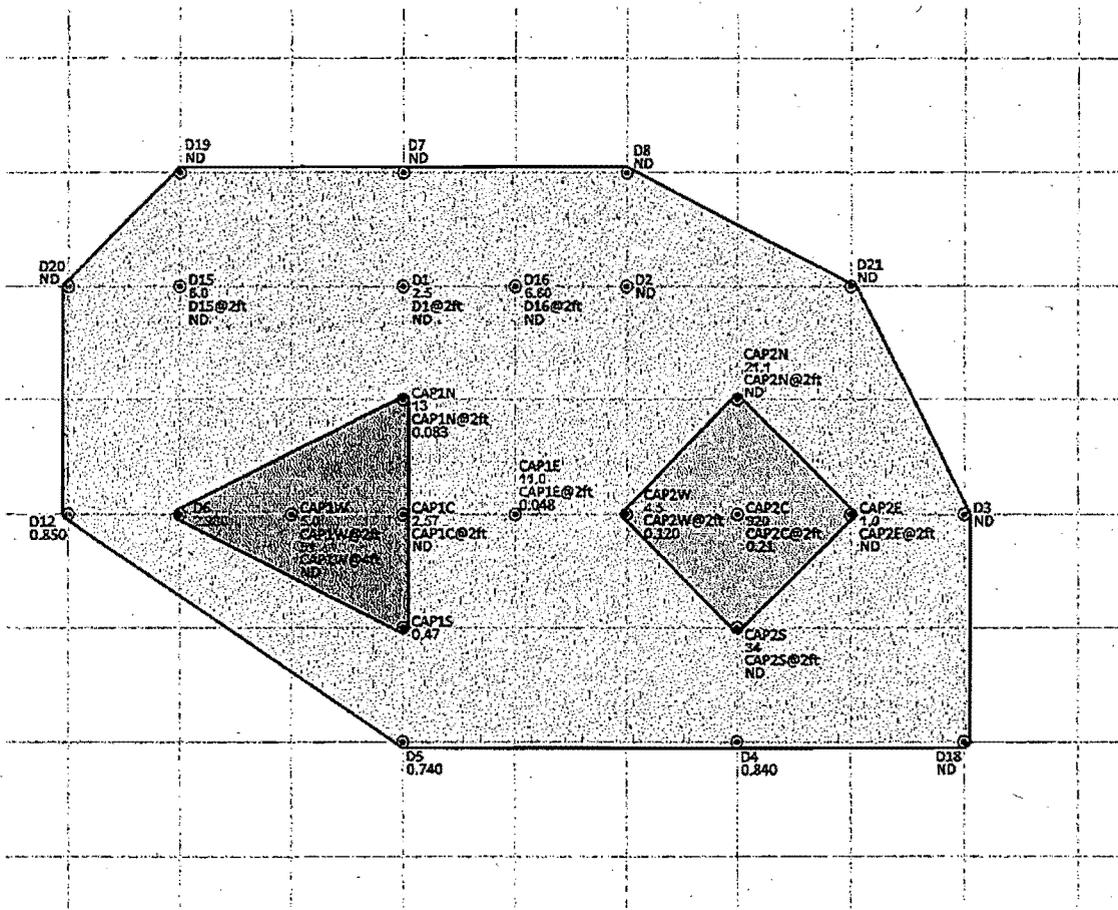
Institutional Controls to be used (caps, fences, and deed notices); YES NO X

Will the remediation meet the HSRA notification exclusion in 391-3-19-.04(2) (a)
Requiring cleanup within 30 days of discovery? YES ; voluntary cleanup will be
performed prior to the 30 day HSRA notification requirement.

Plant Mitchell, Albany Georgia

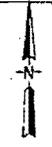
PCB
Impacted
Area





Legend

- ⊙ - Sample Location
- 51 - PCB concentration greater than or equal to 50 mg/Kg
- 5.0 - PCB concentration less than 50 mg/Kg and greater than or equal to 1.0 mg/Kg
- ND - PCB concentration less than 1.0 mg/Kg
- [Dotted] - 2 Ft. Excavation PCB <50
- [Cross-hatched] - 2 Ft. Excavation PCB >50
- [Stippled] - 4 Ft. Excavation PCB >50



Georgia Power Company Plant Mitchell Albany, Georgia			
PCB Investigation with Analytical Results/Excavation Map			
DATE April 7, 2011	PROJECT NO. 1200-900-38	DRAWN TL	CHECKED AS

sbstechnologies			
1911 Grayson Highway Suite 8 Bin 272 Grayson, GA 30017 Telephone: 678-520-4570 Fax: 678.302.6948			
SCALE 1" = 10'	FILENAME PCB Investigation	FIGURE 1	

Environmental Affairs
Bin 10221
241 Ralph McGill Boulevard NE
Atlanta, Georgia 30308-3374

CERTIFIED MAIL

June 29, 2011

Ms. Karen Knight
Chief, Corrective Action Section
USEPA Region 4
Atlanta Federal Center
61 Forsyth St. SW
Atlanta, GA 30303-3104

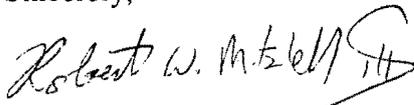
**RE: Remediation Summary Report for Georgia Power Company's
Plant Mitchell (North Boundary Area) Albany, GA**

Dear Ms. Knight:

As requested in your letter dated April 20, 2011, please see the attached Remediation Summary Report for Georgia Power's Plant Mitchell (North Boundary Area). This summary report includes a complete narrative of the projects activities, site maps, tabular summaries of characterization and confirmation sampling analytical results, and copies of manifest.

Georgia Power appreciates your attention to this matter. If you have any questions, please contact Brett Mitchell at (404) 506-7719 or Scott Glenn at (706) 816-0503 of Georgia Power's Environmental Affairs.

Sincerely,



Robert W. Mitchell, III
Remediation Team Leader

Enclosures

cc: Pat Anderson and Russ Mclean (via email)

**GEORGIA
POWER**

A SOUTHERN COMPANY

61101-7140-32

**Plant Mitchell North Boundary Property
PCB Assessment and Remedial Action
Completion Report
Albany, Dougherty County, Georgia**

May 2011

**Prepared for
Georgia Power Company
Environmental Affairs
241 Ralph McGill Blvd.
Atlanta, Georgia 30308-3374**

1200-900-41
MAY 11 2 16 33

Prepared By

sbxtechnologies

sbx project number 1200-900-41

Table of Contents

Section 1 Introduction	1-1
Section 2 Site Investigation Sampling Methodology	2-3
2.1 Site Investigation Sampling Methodology	2-3
2.1.1 Sample Collection, Identification and Preservation	2-4
2.1.2 Laboratory Analysis and Reporting.....	2-4
2.1.3 QA/QC Sample Collection (Duplicates and Rinsate Samples).....	2-4
Section 3 Investigation Results	3-6
3.1 Investigation Findings	3-6
Section 4 Remediation.....	4-8
4.1 Waste Characterization and Determination of Cleanup Extent	4-8
4.2 Waste Manifests.....	4-9
4.3 Confirmation (Verification) Sampling.....	4-10
Section 5 Summary & Conclusions.....	5-11

Table of Contents

List of Figures

Figure 1, Site Location

Figure 2, Plant Mitchell PCB Excavation Area Georgia Power Company Land Dept. Survey

Figure 3, Sample Locations and Analytical Results

Figure 4, Excavation Plan/Confirmation Sampling

List of Tables

Table 1, Soil Sample Analytical Results Summary (PCBs)

Table 2, Subtitle D Waste Disposal Log

Table 3, TSCA Regulated Waste Disposal Log

Table 4, Confirmation Sample Analytical Results Summary

List of Appendices

Appendix A, Photograph Log

Appendix B, USEPA Correspondence

GPC Request for Cleanup 40CFR761.61(a)

USEPA Request Approval (e-mail)

USEPA Request Approval Letter

Appendix C, Laboratory Analytical Reports and Chain of Custody Records

Appendix D, Waste Manifest Disposal Documents

Republic Subtitle D Waste Disposal Records

Chemical Waste Management Waste Disposal Records

Section 1

Introduction

SBX Technologies, LLC (SBX) was retained by the Georgia Power Company (GPC) to complete and document the site investigation for the presence of polychlorinated biphenyls (PCBs) in soils and subsequent remedial action in a wooded area located near the north boundary of the GPC Plant Mitchell. Plant Mitchell is located at 5200 Radium Springs Road, Albany, Dougherty County, Georgia. The wooded area of interest is located at survey coordinate N52644.69 E 2308728.26 (Sample location D8). A map showing the location of Plant Mitchell is presented in Figure 1 and a survey map prepared by the GPC Land Department showing the area of interest is presented in Figure 2. Photographs of the site are presented in Appendix A.

During the process of determining the location of a proposed biomass fuel plant access road, two capacitors (typically found in substations facilities) were found on the ground surface in a wooded, undeveloped area north of Plant Mitchell. The capacitors were inspected and found to not have any dielectric fluids. Due to the potential for these capacitors to have used PCB-containing-dielectric fluids, a PCB soil investigation was performed to determine if a release had occurred. The results of the investigation indicated the presence of PCBs in shallow soils immediate to the found capacitors. The vertical and horizontal extent of the PCB impacted soil was delineated and PCB-impacted soils were subsequently removed by excavation and off-site disposal. A summary of the investigation and subsequent remedial action is presented in this Completion Report.

For the purpose of this report, PCB-impacted soil is defined as any soil with a concentration of PCBs greater than the high-occupancy standard of the Toxic Substances Control Act (TSCA), which is 1 milligram per kilogram (mg/kg).

PCBs were identified within the area where the capacitors were found at concentrations greater than 50 mg/kg. GPC submitted to the U. S. Environmental Protection Agency (USEPA) on April 7, 2011 a Request for Expedited Approval-Site Specific Notification to USEPA Region 4 for Self-Implementing Cleanup Operation Under 40 CFR 761.61 (a). The request was approved via e-mail on the same date and a letter from USEPA dated April 21, 2011 was received on April 26, 2011 approving GPC to proceed with the cleanup. A copy of GPC's Notification, EPA e-mail approval to proceed and the April 26, 2011 approval letter is included in Appendix B.

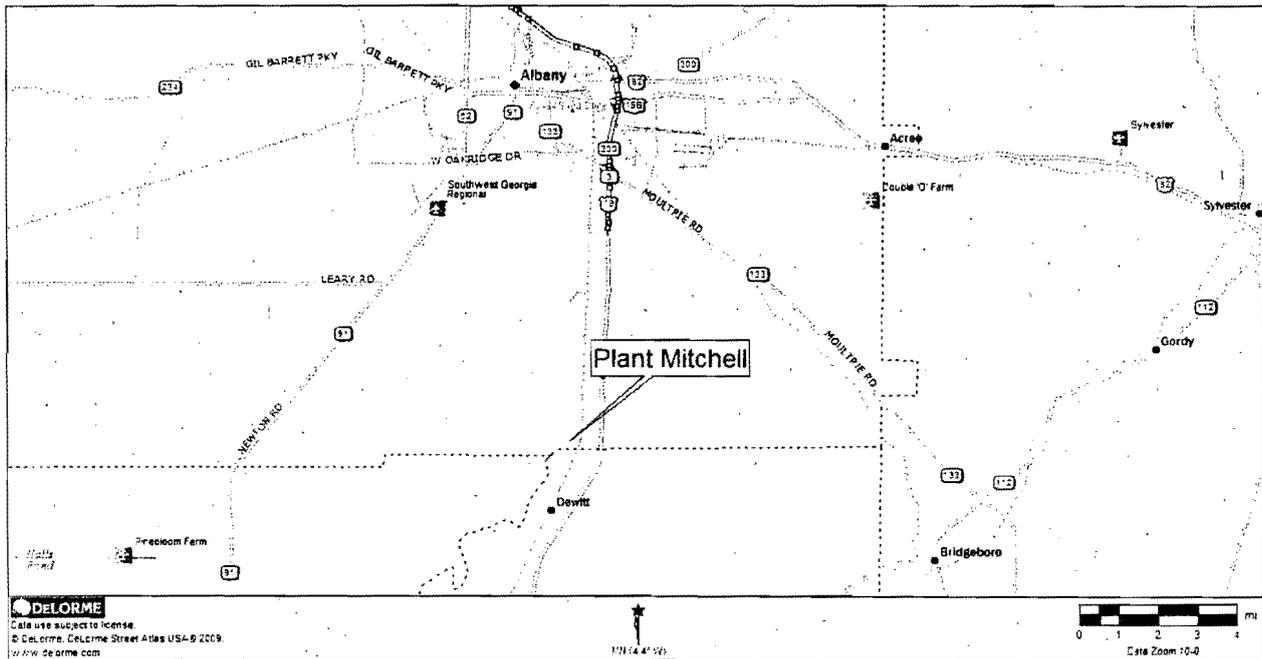
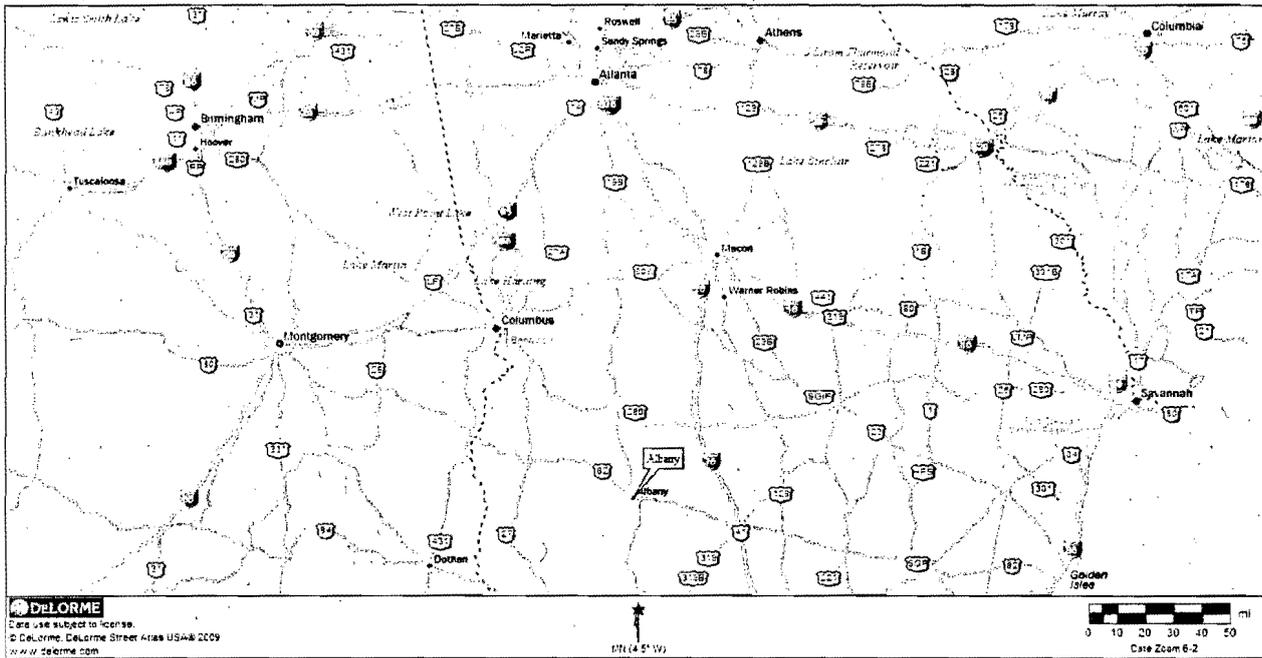


Figure 1 Site Location
 Georgia Power Company - Plant Mitchell
 Albany, Georgia

Section 2

Site Investigation Sampling Methodology

This section outlines procedures for selecting sample locations, sample collection procedures, and analyses performed for the PCB investigation of a wooded area near the North Boundary property of GPC's Plant Mitchell.

The site assessment procedures implemented during this investigation were performed in general accordance with GPC's standard methodology for assessing substations at which no historical data exists to confirm or refute that a release of PCBs from the past use of dielectric-fluid containing electrical equipment has occurred. The intent of the sampling methodology is to identify whether or not a PCB release occurred on the property. The methodology incorporates both a biased and a non-biased sampling approach. The biased sampling methodology consisted of collecting soil samples at the location where the spent capacitors were found. The non-biased sampling methodology incorporated a grid-based sampling methodology to ensure that a consistent number of soil samples had been collected from the site that may serve to adequately characterize a site as either having had, or not having had, a release of PCBs to the environment. This sampling methodology is further explained in the subsequent sections of this document.

The sampling procedures incorporate, as necessary, specific requirements from 40 CFR Part 761 and the Georgia Hazardous Substance Response Act (HSRA).

2.1 Site Investigation Sampling Methodology

Biased and non-biased samples were collected to determine if PCBs were present in the soil in general accordance with the procedures outlined in the GPC Sampling and Analysis Plan (SAP).

Samples were collected horizontally and vertically below any previously collected samples that contained PCBs equal to or greater than 1 mg/kg. Similarly, soils with PCB concentrations equal to or greater than 50 mg/kg were delineated so that they could be segregated for management as a TSCA-regulated hazardous waste and disposed offsite at a TSCA-approved landfill.

All soil samples were collected either by hand utilizing disposable latex gloves or with a hand-auger if the sample was at depth. In all cases, the sampling tool was decontaminated prior to each sample collection by washing in water and phosphate-free detergent and rinsing with deionized water. New disposable gloves were donned by sampling personnel prior to collecting each sample. All soil samples collected for delineation purposes were collected as grab samples.

All biased soil samples were collected from the area immediate to where the two capacitors (CAP1 and CAP2) were found and to the North, East, South and West of each capacitor. See Figure 3.

Non-biased samples were located for collection based on a 10-ft x 10-ft grid that was superimposed in the vicinity of the two capacitors. The grid axis was arbitrarily aligned in a general north-to-south and east-to-west direction encompassing the area between and around the two capacitors. Soil samples were collected at each intersecting node of the grid (See Figure 3).

2.1.1 Sample Collection, Identification and Preservation

All initial site investigation samples were collected as surface soil samples and were collected from the upper six inches of soil. Surface vegetation, if present, was not included in the sample collection jar.

Soil samples collected for PCB analyses were placed into laboratory-provided glass sampling jars sealed with a Teflon-lined lid. The samples were stored in a cooler with ice until receipt by the laboratory. The samples were preserved with ice at a maximum temperature of 4°C for delivery to the AES laboratories in Atlanta, GA.

Sample Labels—Sample labels supplied by the laboratory were affixed to all sample containers. The labels included the project name and a unique field identification number (sample number, depth collected in units of feet, date of sample collection, initials of the sampler and type of analysis required).

2.1.2 Laboratory Analysis and Reporting

The sample extract(s) were analyzed for total PCBs using EPA SW-846 Method 8082. Sample concentrations were reported on a dry weight basis in micrograms (ug) of PCBs per kilogram (kg) of soil. For comparison to regulatory target levels, the analytical summary tables present the data in milligrams per kilogram (mg/kg). Copies of original laboratory reports are included in Appendix C of this document.

2.1.3 QA/QC Sample Collection (Duplicates and Rinse Samples)

Quality Assurance/Quality Control (QA/QC) samples in the form of field duplicates and rinse blanks were collected.

- **Sample Duplicates** – Split sample duplicates were collected and submitted to the laboratory.
- **Rinse Blanks** – Sampling tools that were used more than once were decontaminated in accordance with the double wash and air dry procedure described in the SAP. Rinsate samples from the decontaminated equipment were collected and analytical results indicate the PCB concentration was below the laboratory detection level. Analytical results are presented in Appendix C. No rinsate samples were collected during the collection of surface samples as no sample collection tools (only disposable latex gloves) were utilized.

Section 3

Investigation Results

Using the methodology described in Section 2, GPC personnel performed an initial investigation of the area on March 14, 2011. Results of the initial investigation indicated that soil with PCB concentrations above 1.0 mg/kg (including one location found to have PCB concentrations above 50 mg/kg) were present. SBX personnel performed additional sampling on March 23, 2011 and April 1, 2011 to determine the vertical and horizontal extent of the PCB impacted soils. Sample locations are shown in Figure 3 at the end of this section.

In order to minimize the time to determine the horizontal and vertical extents of the PCB impacted soil, additional soil samples were collected horizontally and vertically from the spill area, submitted to the laboratory, and put on "hold" pending results of samples collected in the interior of the footprint of the grid. The laboratory was instructed to analyze samples that were on hold as necessary (extending the vertical and horizontal limits) as analytical results were obtained. Thus not all samples collected were analyzed. A complete list of all samples collected is included in the chain of custody records forms included in the laboratory reports presented in Appendix C.

A summary of the analytical results is presented in Table 1. A copy of the original laboratory analytical reports are included in Appendix C.

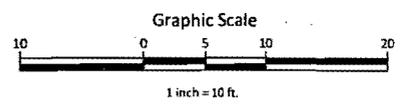
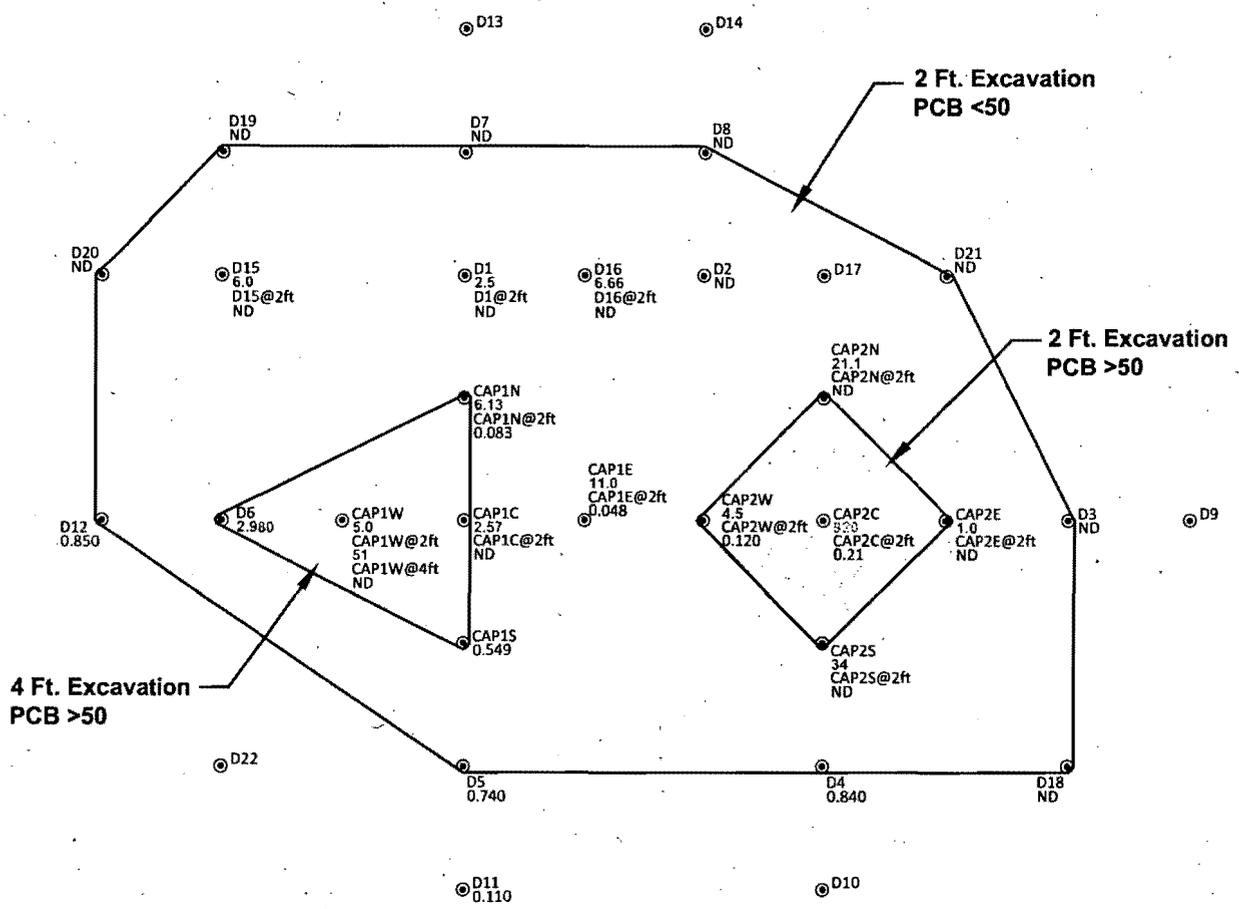
3.1 Investigation Findings

A total of 38 soil samples were collected and analyzed during the investigation, including delineation samples. Nine of the initial investigation samples were found to have PCB concentrations above or equal to 1.0 mg/kg. Additional delineation surface samples were collected to determine the extent of the soils with a PCB concentration above 1.0 mg/kg. Also, depth samples were collected at sample locations to determine the vertical extent of soils with PCB concentrations of 1.0 mg/kg or higher. Sample locations and results are shown in Figure 3 at the end of this section.

Table 1
Soil Sample Analytical Results Summary (PCBs)
North Boundary Property
Plant Mitchell, Albany, Georgia

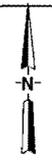
Sample ID	Depth BGS	Collect Date	Result	Units *
CAP 1	Surface	14-Mar-2011	2.57	mg/kg
CAP1@2ft	2-ft BGS	23-Mar-2011	ND	mg/kg
CAP1 N	Surface	14-Mar-2011	5.13	mg/kg
CAP1N@2-ft	2-ft BGS	23-Mar-2011	0.083	mg/kg
CAP1 E	Surface	14-Mar-2011	11.0	mg/kg
CAP1E@2ft	2-ft BGS	23-Mar-2011	0.048	mg/kg
CAP1 S	Surface	14-Mar-2011	0.549	mg/kg
CAP1 W	Surface	14-Mar-2011	5.0	mg/kg
CAP1W@2-ft	2-ft BGS	23-Mar-2011	51	mg/kg
CAP1W@4-ft	4-ft BGS	1-Apr-2011	ND	mg/kg
CAP 2	Surface	14-Mar-2011	970	mg/kg
CAP2@2-ft	2-ft BGS	23-Mar-2011	0.21	mg/kg
CAP2 N	Surface	14-Mar-2011	21.1	mg/kg
CAP2N @2ft	2-ft BGS	23-Mar-2011	ND	mg/kg
CAP2 E	Surface	14-Mar-2011	1.0	mg/kg
CAP2E@2ft	2-ft BGS	23-Mar-2011	ND	mg/kg
CAP2 S	Surface	14-Mar-2011	3.1	mg/kg
CAP2S@2ft	2-ft BGS	23-Mar-2011	ND	mg/kg
CAP2 W	Surface	14-Mar-2011	4.5	mg/kg
CAP2 W@2	2-ft BGS	23-Mar-2011	0.120	mg/kg
D1	Surface	23-Mar-2011	2.5	mg/kg
D1@2ft	2-ft BGS	23-Mar-2011	ND	mg/kg
D2	Surface	23-Mar-2011	ND	mg/kg
Dup1 (D2)	Surface	23-Mar-2011	ND	mg/kg
D3	Surface	23-Mar-2011	ND	mg/kg
D4	Surface	23-Mar-2011	0.840	mg/kg
D5	Surface	23-Mar-2011	0.740	mg/kg
D7	Surface	23-Mar-2011	ND	mg/kg
D8	Surface	23-Mar-2011	ND	mg/kg
D12	Surface	23-Mar-2011	0.850	mg/kg
D15	Surface	23-Mar-2011	5.0	mg/kg
D15@2-ft	2-ft BGS	1-Apr-2011	ND	mg/kg
D16	Surface	23-Mar-2011	6.66	mg/kg
D16@2-ft	2-ft BGS	1-Apr-2011	ND	mg/kg
D18	Surface	23-Mar-2011	ND	mg/kg
D19	Surface	1-April-2011	ND	mg/kg
D20	Surface	1-April-2011	ND	mg/kg
D21	Surface	1-April-2011	ND	mg/kg

* Results were reported in micrograms/Kg
 BGS-Below Ground Surface
 ND -Non Detect (Below Reporting Limit)



Legend

⊙ - Sample Location	□ - 2 Ft. Excavation PCB <50
51 - PCB concentration greater than or equal to 50 mg/Kg	□ - 2 Ft. Excavation PCB >50
5.0 - PCB concentration less than 50 mg/Kg and greater than or equal to 1.0 mg/Kg	□ - 4 Ft. Excavation PCB >50
ND - PCB concentration less than 1.0 mg/Kg	



Georgia Power Company Plant Mitchell Albany, Georgia			
PCB Investigation with Analytical Results and Excavation Map			
DATE May 16, 2011	PROJECT NO. 1200-900-38	DRAWN TL	CHECKED AS

sbxtechnologies			
1911 Grayson Highway Suite 8 Bin 272 Grayson, GA 30017			
Telephone: 678-520-4570 Fax: 678.302.6948			
SCALE 1" = 10'	FILENAME PCB Investigation Final	FIGURE 3	

Section 4 Remediation

Remediation was performed by removing the capacitors and excavating previously identified and delineated PCB-impacted soils from the property for off-site disposal. The removal was performed with standard earth-moving equipment. Each impacted area was excavated to the extent determined by previously collected delineation samples at which PCB concentrations were determined to be less than 1 mg/kg.

The objectives of the remediation were to:

- Segregate and remove all soil with PCB concentrations equal to or greater than 50 mg/kg for transport to and disposal at a TSCA-approved hazardous waste landfill; and
- Remove all soil with PCB concentrations equal to or greater than 1 mg/kg but less than 50 mg/kg for transport to and disposal at a Subtitle D, nonhazardous waste landfill.

4.1 Waste Characterization and Determination of Cleanup Extent

PCB impacted soils were characterized for disposal on the basis of analytical results from the in-situ characterization samples collected during the initial site investigation and subsequent delineation process (Figure 3). The area of inference for an individual sample result extends from sample location to sample location of known PCB concentration. The vertical area of inference for a sample result similarly extends to the next deeper sample interval. The nominal excavation depth was determined to be to the depth where a sample indicates a PCB concentration less than the target level (1.0 mg/kg).

All material excavated with a PCB concentration greater than 1.0 mg/kg but less than 50 mg/kg was disposed at Republic's Subtitle D landfill facility in Griffin, GA. All excavation material with a PCB concentration at or above 50 mg/kg and the two PCB-Capacitors were disposed of as regulated waste at the TSCA-approved hazardous waste landfill operated by Chemical Waste Management located in Emelle, Alabama.

A total of 194.22 tons were disposed of at Republic's Subtitle D landfill and a total of 88,278 Kg were disposed at Chemical Waste Management's TSCA facility.

The excavation area was backfilled to approximately the original elevation. Backfill material was obtained from an on-site existing borrow pit (native soils). To prevent erosion, the area was seeded (grass) and covered with straw.

4.2 Waste Manifests

A summary of the material disposed is presented in Table 2, Subtitle D Waste Disposal Log and Table 3, TSCA Regulated Waste Disposal Log. A copy of the Waste Manifest records is presented in Appendix D.

Table 2
Subtitle D Waste Disposal Log

Manifest No.	Date	Weight (tons)
11773	4/13/11	6.0
11774	4/13/11	5.57
11775	4/19/11	9.83
11776	4/19/11	8.98
11777	4/19/11	12.38
11778	4/19/11	14.13
11779	4/20/11	11.04
11780	4/20/11	10.29
11781	4/20/11	17.48
11782	4/21/11	16.40
11783	4/21/11	16.61
11784	4/25/11	16.13
11785	4/26/11	16.29
11786	4/26/11	16.55
11792	4/25/11	16.55

Table 3
TSCA Regulated Waste Disposal Log

Manifest No.	Date	Weight (Kg)
441322	4/13/11	15259
1390549	4/14/11	13481
441323	4/14/11	14687
1390546	4/18/11	14551
1390547	4/18/11	14914
1390548	4/19/11	15386

4.3 Confirmation (Verification) Sampling

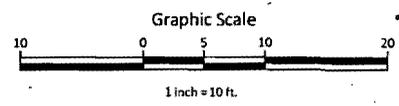
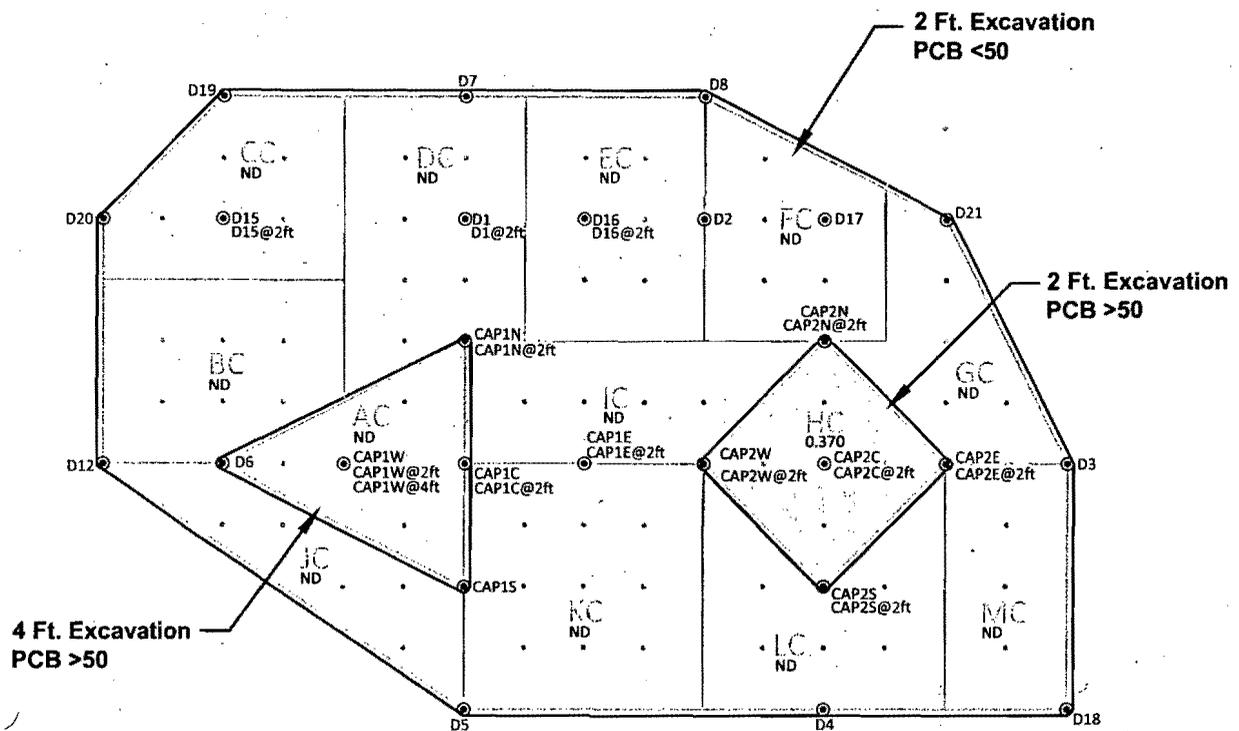
Verification samples were collected at the base of each area in accordance with the protocol outlined in 40CFR 761.283 and 40CFR 761.289. A 5-foot by 5-foot grid was laid out over each area and grab sub-samples (aliquots) were collected at each grid node from the excavation surface including walls. Each composite sample consisted of no more than nine aliquots. In each area, the individual aliquots were composited into one sample by thoroughly mixing the soil. The composite samples were analyzed for total PCBs by EPA Method 8082

The analytical data indicated that all identified PCB-impacted soil had been removed. The location and analytical results of the confirmation samples are shown in Figure 4, Excavation Plan and Confirmation Sampling. A summary of the confirmation samples collected and results is presented in Table 4.

The analytical results indicate that the concentration of PCBs in the confirmation samples were all below 1.0 mg/kg and below the laboratory's reporting limits (e.g. not detected or "ND").

Table 4
Confirmation Sample Analytical Results Summary (PCBs)
North Boundary Property
Plant Mitchell, Albany, Georgia

Sample ID	Collect Date	Result	Units *
AC	19-Apr-2011	ND	mg/kg
BC	19-Apr-2011	ND	mg/kg
CC	19-Apr-2011	ND	mg/kg
DC	19-Apr-2011	ND	mg/kg
EC	19-Apr-2011	ND	mg/kg
FC	19-Apr-2011	ND	mg/kg
GC	20-Apr-2011	ND	mg/kg
HC	20-Apr-2011	0.370	mg/kg
IC	19-Apr-2011	ND	mg/kg
JC	19-Apr-2011	ND	mg/kg
KC	19-Apr-2011	ND	mg/kg
Dup (LC)	20-Apr-2011	ND	mg/kg
LC	20-Apr-2011	ND	mg/kg
MC	20-Apr-2011	ND	mg/kg



Legend	
⊙ - Sample Location	▭ - 2 Ft. Excavation PCB <50
⋄ - Aliquot Sample	▭ - 2 Ft. Excavation PCB >50
⊕ - Composite Confirmation Sample Area	▭ - 4 Ft. Excavation PCB >50
0.370 - PCB Concentration (mg/kg)	
ND - PCB's Not Detected	

Georgia Power Company Plant Mitchell Albany, Georgia			
Excavation Map / Confirmation Sample Location			
DATE May 19, 2011	PROJECT NO. 1200-900-41	DRAWN TL	CHECKED AS

sbxtechnologies	
1911 Grayson Highway Suite 8 Bin 272 Grayson, GA 30017 Telephone: 678-520-4570 Fax: 678.302.6948	
SCALE 1" = 10'	FILENAME confirmation sampling
FIGURE 4	

Section 5

Summary & Conclusions

Based on the results of this site assessment and subsequent remediation, there is no evidence to suggest that remaining soils are impacted by PCBs in concentrations above the limits established in applicable federal and state regulations. The specific applicable regulations are discussed below.

40 CFR Part 761 (PCBs)

The site assessment and post remediation confirmation results indicate that no PCBs are remaining in site soils at concentrations above the clean-up standards (<1.0 mg/kg) required in 40 CFR 761.125 for decontaminating spills for non-restricted access areas.

Georgia Hazardous Response Act (HSRA)

PCBs were present in the soil with a concentration above the HSRA trigger notification limit of 1.55 mg/kg, but were removed from the site within the 30-day required time period. In addition, there are no known soils remaining on site with PCBs concentrations above the HSRA risk reduction standards.

Appendix A

Photograph Log



Overview Prior to Clearing



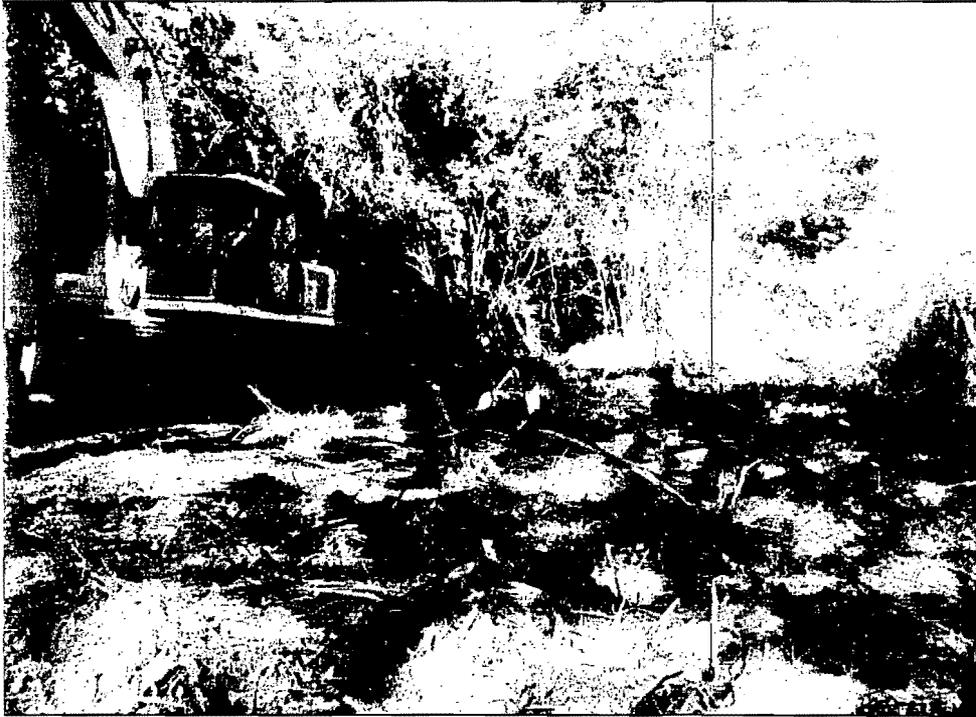
Excavation Limits Marking



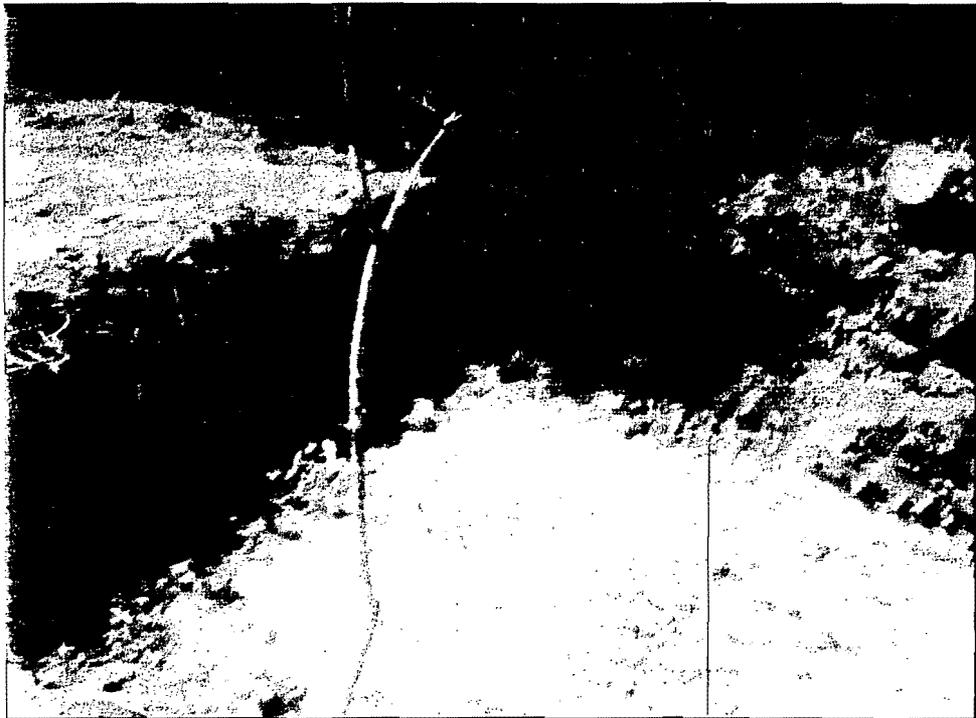
Marking of Excavation Limits During Clearing Operations



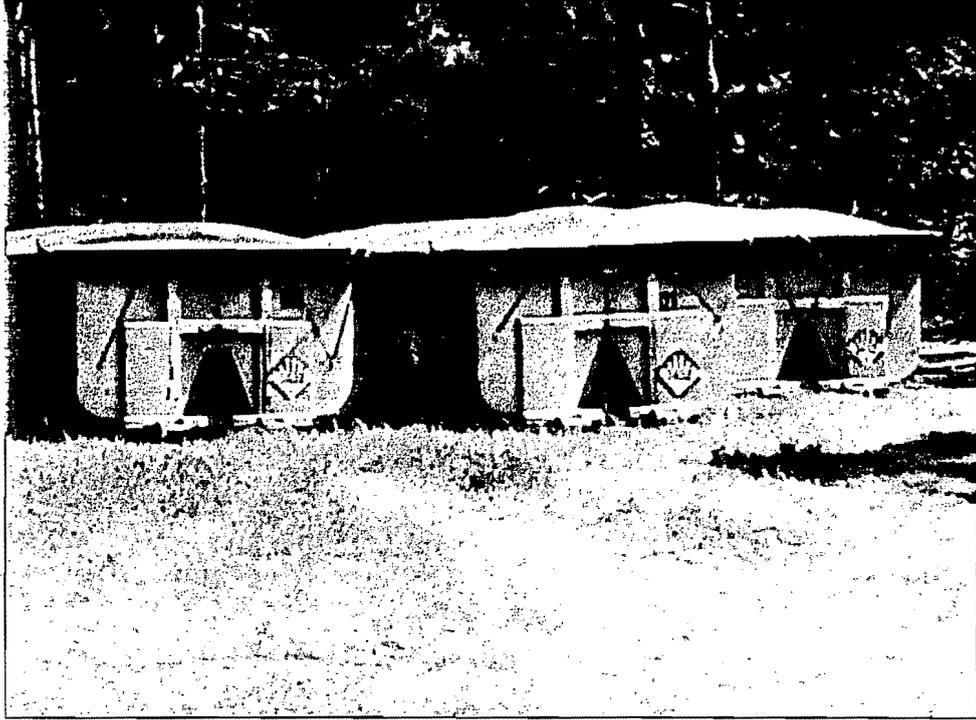
Loading of Root Material Debris



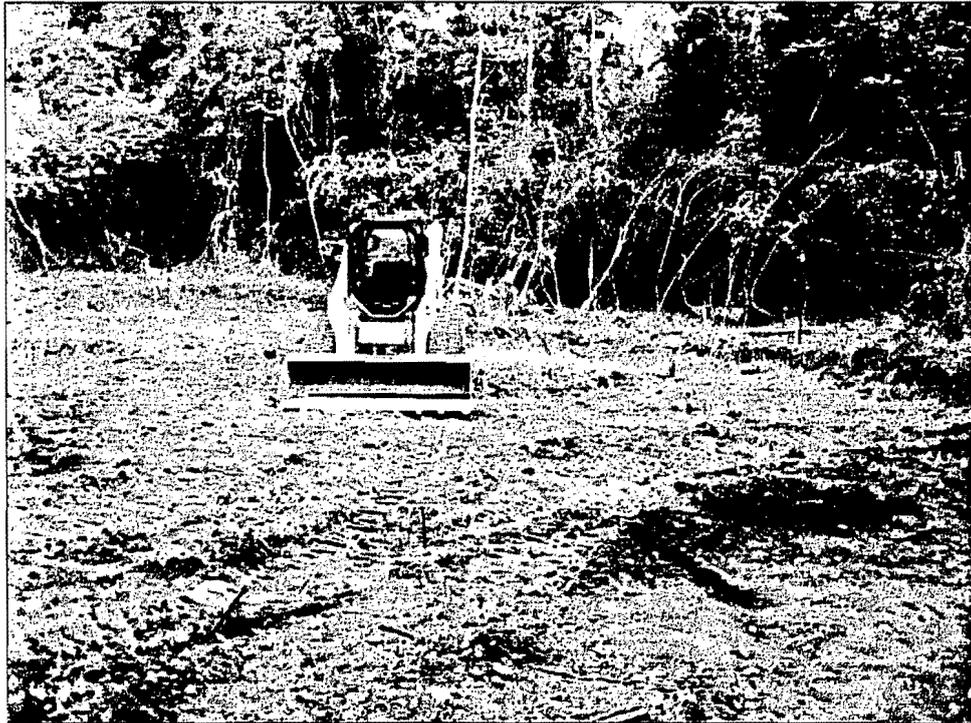
Excavation Operations



Excavation Area Corner



Roll Off Box Staging



Backfill and Final Grading Operations

Appendix B

USEPA Correspondence

**GEORGIA POWER COMPANY
SITE SPECIFIC NOTIFICATION TO EPA REGION 4
FOR
SELF-IMPLEMENTING CLEANUP OPERATION UNDER
40 CFR 761.61 (a)**

Facility Name : Plant Mitchell

Street address : 5200 Radium Springs Road
Albany, Georgia

County: Dougherty

Type of Site: Small wooded area on the North end of the plant site.
(On Georgia Power's property)

Cleanup Levels Anticipated: High occupancy level cleanup

Approximate Size of Area to be Remediated:

PCB >50ppm approximately 60 cubic yards

PCB <50ppm approximately 200 cubic yards

Date Cleanup is anticipated to Begin: April 13, 2011

Date Cleanup is anticipated to be Completed; May 29, 2011

Types of remediation waste:

Bulk

Porous

Non-Porous

Liquids

Institutional Controls to be used (caps, fences, and deed notices); YES NO

**Will the remediation meet the HSRA notification exclusion in 391-3-19-.04(2) (a)
Requiring cleanup within 30 days of discovery? YES ; voluntary cleanup will be
performed prior to the 30 day HSRA notification requirement.**

Amber Bussie

From: alex silva [asilva@sbxtech.com]
Sent: Wednesday, June 29, 2011 3:23 PM
To: Amber Bussie
Subject: Fwd: Georgia Power Plant Mitchell

Alex G. Silva, PE

SBX Technologies, LLC
1911 Grayson Hwy Suite 8-272
Grayson, GA 30017

Tel: 678 520 4570
www.sbxtech.com

Begin forwarded message:

From: "Glenn, Scott M." <smglenn@southernco.com>
Date: April 7, 2011 5:13:35 PM EDT
To: "asilva@sbxtech.com" <asilva@sbxtech.com>, "Nix, Dennis R." <DRNIX@southernco.com>
Subject: Fw: Georgia Power Plant Mitchell

 Scott

----- Original Message -----

From: Mitchell, Robert W. (Brett)
To: Mclean.Russ@epamail.epa.gov <Mclean.Russ@epamail.epa.gov>
Cc: Rolle, Erik; Glenn, Scott M.
Sent: Thu Apr 07 15:37:22 2011
Subject: RE: Georgia Power Plant Mitchell

Thanks Russ for the quick review. Talk soon.

Brett Mitchell
Georgia Power
Environmental Affairs
404-506-7719

-----Original Message-----

From: Mclean.Russ@epamail.epa.gov [<mailto:Mclean.Russ@epamail.epa.gov>]
Sent: Thursday, April 07, 2011 4:34 PM
To: Mitchell, Robert W. (Brett)
Subject: Re: Georgia Power Plant Mitchell

 Brett,

Georgia Power may proceed with the PCB Self-Implementing cleanup, as proposed in the Request for Expedited Approval for 40 CFR 761.61(a) Cleanup for Georgia Power Company's Plant Mitchell in Albany, GA. The cleanup will address the PCB impacted area identified in the aerial photo and delineated in Figure 1 of the request. EPA will follow-up with a formal approval for this cleanup for your files.

Russ McLean
RCRA Division
Restoration & Underground Storage Tank Branch
Corrective Action Section
(404) 562-8504

From: "Mitchell, Robert W. (Brett)" <RWMITCHE@southernco.com>
To: Russ Mclean/R4/USEPA/US@EPA
Cc: "Glenn, Scott M." <smglenn@southernco.com>, "Nix, Dennis R." <DRNIX@southernco.com>
Date: 04/07/2011 04:04 PM
Subject: Georgia Power Plant Mitchell

Russ,
As per our phone conversation this afternoon, attached is the Request for Cleanup – 40 CFR 761.61(a) letter for Georgia Power's Plant Mitchell property. As per our discussion, Scott Glenn plans on initiating cleanup middle of next week. Please call me or Scott Glenn at (706)-816-0503 with any questions. We will be glad to meet to discuss if needed.

A hard copy will be mailed out this afternoon via Certified Mail.

Thanks,
Brett Mitchell
attachment "2011 Apr 7 USEPA Seg Rqst Ltr.pdf" deleted by
Russ Mclean/R4/USEPA/US]



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
SAM NUINN
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA GEORGIA 30303-8960

APR 20 2011

Brett Mitchell
Remediation Team Leader
Environmental Affairs
Georgia Power Company
241 Ralph McGill Boulevard, N.E.
Atlanta, Georgia 30308-3374

Subject: Approval for 40 CFR 761.61(a) Cleanup
Georgia Power Company
Plant Mitchell, Albany, GA

Dear Mr. Mitchell:

The U.S. Environmental Protection Agency (EPA) Region 4 is in receipt of your April 7, 2011, request to conduct an expedited review of the 40 CFR §761.61(a) self-implementing polychlorinated biphenyl (PCB) cleanup plan for the Georgia Power Company Plant Mitchell, Albany, Georgia. The Plant Mitchell notification package follows the standardized 40 CFR §761.61(a) self-implementing notification and cleanup protocol approved by the EPA on August 6, 1999.

The Georgia Power Company (GPC) has proposed to remove PCB-impacted soil from an area located in a wooded portion of Company property, north of the Plant and identified in an aerial photograph attached to the notification package for Plant Mitchell. This area was discovered during a recent right-of-way survey where debris, including two empty electrical capacitors, was found. All soil containing PCBs at concentrations above 1 parts per million (ppm) will be removed. Material containing PCBs in concentrations above 49 ppm PCBs will be removed from the site and disposed at the RCRA Subtitle C/ TSCA-approved landfill in Emelle, Alabama. Material containing PCBs above one ppm but less than 50 ppm will be removed from the site and disposed as solid waste at a state-approved landfill.

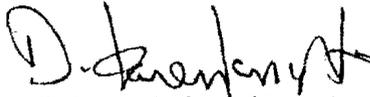
With the exception of characterization sample spacing, the cleanup plan satisfies 40 CFR §761.61(a) requirements. The EPA finds that the soil excavation boundaries, based on the GPC's sampling protocol, are conservative and should not result in improper disposal of PCB remediation waste nor pose an unreasonable risk of injury to health or the environment. The EPA hereby approves the plan pursuant to 40 CFR 761.61(a)(3)(ii) and 40 CFR §761.61(c)(2). The GPC may proceed with the Plant Mitchell PCB cleanup subject to the following conditions:



1. The "cleanup site" covered by this approval includes soil in an area on GPC property, north of the Plant, as shown on the aerial photo included in the notification package.
2. The cleanup level for bulk PCB remediation waste (soil) shall be the *high occupancy areas* \leq one ppm level in accordance with requirements at 40 CFR §761.61(a)(4).
3. Post-cleanup verification soil samples shall be collected and analyzed in accordance with the requirements of 40 CFR §761.61(a)(6) on five-foot grid centers within the excavation areas depicted in Figure 1 included with the notification package.
4. The GPC shall submit a final report to the EPA within 60 days of completion of all activities described under this approval. At a minimum the report shall include a short narrative of the project activities, tabular summaries of characterization and confirmation sampling analytical results, site maps depicting confirmation sample locations and final PCB concentrations, and an estimate of the total acres remediated. The report shall be submitted to the EPA in an electronic format (e.g., compact disk).
5. The GPC shall comply with the recordkeeping requirements specified at 40 CFR §761.61(a)(9) for activities conducted in accordance with this approval.
6. Once cleanup is underway, any change to the plan must be submitted to the EPA for approval prior to the implementation of the change.

Should you have any questions concerning this matter, please contact Russ McLean of the Corrective Action Section at (404) 562-8504.

Sincerely,



D. Karen Knight, CHMM
Chief, Corrective Action Section
Restoration and Underground Storage Tank Branch
RCRA Division ✓

Appendix C

Laboratory Reports and Chain of Custody Records



March 18, 2011

Scott Glenn
Georgia Power Company
241 Ralph McGill Blvd.
Atlanta GA 30308

TEL: (404) 506-1367
FAX: (404) 506-1499

RE: Plt Mitchell North Boundary

Dear Scott Glenn:

Order No: 1103D63

Analytical Environmental Services, Inc. received 4 samples on 3/15/2011 11:05:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Kathleen Betsill
Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 International Parkway, Atlanta GA 30340-3704

AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 403063

Date: _____ Page _____ of _____

COMPANY: GEORGIA POWER CO 241 RALPH McBILB BLVD ATLANTA, GA 30303		ADDRESS: ATT SCOTT GLEN W BIN 10221			ANALYSIS REQUESTED 				Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No # of Containers
PHONE: 706 816 0503		FAX: _____			PCB						
SAMPLED BY: Scott Glenn		SIGNATURE: <i>[Signature]</i>								PRESERVATION (See codes)	
#	SAMPLE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	REMARKS				
1	CAP-1 C	3-14-11	I	✓		S					
2	CAP-1 N	I	I	✓		S					
3	CAP-2 C	I	I	✓		S					
4	CAP-2-N	I	I	✓		S					
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
RELINQUISHED BY		DATE/TIME	RECEIVED BY		DATE/TIME	PROJECT INFORMATION				RECEIPT	
1: <i>[Signature]</i>		3-15-11	1: <i>[Signature]</i>		3/15/11	PROJECT NAME: PCT MTJH/10/11 NORTH BOUNDARY				Total # of Containers	
2:			2:		11:05	PROJECT #:				Turnaround Time Request	
3:			3:			SITE ADDRESS: ALABAMA, GA				<input type="radio"/> Standard 5 Business Days	
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD				SEND REPORT TO: SCOTT GLEN W				<input checked="" type="radio"/> 2 Business Day Rush	
		OUT VIA: _____				INVOICE TO:				<input type="radio"/> Next Business Day Rush	
		IN VIA: _____				(IF DIFFERENT FROM ABOVE) BT. HOBBS				<input type="radio"/> Same Day Rush (auth req.)	
		CLIENT FedEx UPS MAIL COURIER				BIN 10221				<input type="radio"/> Other _____	
		GREYHOUND OTHER _____				QUOTE #: _____ PO#: _____				STATE PROGRAM (if any): _____	

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice SM+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

Client: Georgia Power Company
Project: Pft Mitchell North Boundary
Lab ID: 1103D63

Case Narrative

PCB Analysis by Method 8082:

Due to sample matrix, samples 1103D63-003 and -004 required dilution during analysis resulting in elevated reporting limits.

Analytical Environmental Services, Inc

Date: 22-Mar-11

Client: Georgia Power Company
Project Name: Plt Mitchell North Boundary
Lab ID: 1103D63-001

Client Sample ID: CAP-1 C
Collection Date: 3/14/2011
Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	41		ug/Kg-dry	143533	1	03/17/2011 03:45	TC
Aroclor 1221	BRL	41		ug/Kg-dry	143533	1	03/17/2011 03:45	TC
Aroclor 1232	BRL	41		ug/Kg-dry	143533	1	03/17/2011 03:45	TC
Aroclor 1242	BRL	41		ug/Kg-dry	143533	1	03/17/2011 03:45	TC
Aroclor 1248	1600	410		ug/Kg-dry	143533	10	03/17/2011 10:55	TC
Aroclor 1254	820	410		ug/Kg-dry	143533	10	03/17/2011 10:55	TC
Aroclor 1260	150	41		ug/Kg-dry	143533	1	03/17/2011 03:45	TC
Surr: Decachlorobiphenyl	88	37.8-138		%REC	143533	1	03/17/2011 03:45	TC
Surr: Tetrachloro-m-xylene	108	27.2-138		%REC	143533	1	03/17/2011 03:45	TC
PERCENT MOISTURE D2216								
Percent Moisture	19.1	0		wt%	R192819	1	03/17/2011 11:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Mar-11

Client: Georgia Power Company	Client Sample ID: CAP-1 N
Project Name: Plt Mitchell North Boundary	Collection Date: 3/14/2011
Lab ID: 1103D63-002	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	42		ug/Kg-dry	143533	1	03/17/2011 04:15	TC
Aroclor 1221	BRL	42		ug/Kg-dry	143533	1	03/17/2011 04:15	TC
Aroclor 1232	BRL	42		ug/Kg-dry	143533	1	03/17/2011 04:15	TC
Aroclor 1242	BRL	42		ug/Kg-dry	143533	1	03/17/2011 04:15	TC
Aroclor 1248	5900	830		ug/Kg-dry	143533	20	03/17/2011 11:25	TC
Aroclor 1254	BRL	42		ug/Kg-dry	143533	1	03/17/2011 04:15	TC
Aroclor 1260	230	42		ug/Kg-dry	143533	1	03/17/2011 04:15	TC
Surr: Decachlorobiphenyl	95.4	37.8-138		%REC	143533	1	03/17/2011 04:15	TC
Surr: Tetrachloro-m-xylene	96.2	27.2-138		%REC	143533	1	03/17/2011 04:15	TC
PERCENT MOISTURE D2216								
Percent Moisture	19.9	0		wt%	R192819	1	03/17/2011 11:00	AS

Qualifiers:

- Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Mar-11

Client: Georgia Power Company
 Project Name: Plt Mitchell North Boundary
 Lab ID: 1103D63-003

Client Sample ID: CAP-2 C
 Collection Date: 3/14/2011
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	200000		ug/Kg-dry	143533	5000	03/17/2011 13:54	TC
Aroclor 1221	BRL	200000		ug/Kg-dry	143533	5000	03/17/2011 13:54	TC
Aroclor 1232	BRL	200000		ug/Kg-dry	143533	5000	03/17/2011 13:54	TC
Aroclor 1242	BRL	200000		ug/Kg-dry	143533	5000	03/17/2011 13:54	TC
Aroclor 1248	970000	200000		ug/Kg-dry	143533	5000	03/17/2011 13:54	TC
Aroclor 1254	BRL	200000		ug/Kg-dry	143533	5000	03/17/2011 13:54	TC
Aroclor 1260	BRL	200000		ug/Kg-dry	143533	5000	03/17/2011 13:54	TC
Surr: Decachlorobiphenyl	0	37.8-138	S	%REC	143533	5000	03/17/2011 13:54	TC
Surr: Tetrachloro-m-xylene	0	27.2-138	S	%REC	143533	5000	03/17/2011 13:54	TC
PERCENT MOISTURE D2216								
Percent Moisture	16.0	0		wt%	R192819	1	03/17/2011 11:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAP certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Mar-11

Client: Georgia Power Company	Client Sample ID: CAP-2-N
Project Name: Plt Mitchell North Boundary	Collection Date: 3/14/2011
Lab ID: 1103D63-004	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A		(SW3550C)						
Aroclor 1016	BRL	2200		ug/Kg-dry	143533	50	03/17/2011 11:55	TC
Aroclor 1221	BRL	2200		ug/Kg-dry	143533	50	03/17/2011 11:55	TC
Aroclor 1232	BRL	2200		ug/Kg-dry	143533	50	03/17/2011 11:55	TC
Aroclor 1242	BRL	2200		ug/Kg-dry	143533	50	03/17/2011 11:55	TC
Aroclor 1248	6100	2200		ug/Kg-dry	143533	50	03/17/2011 11:55	TC
Aroclor 1254	15000	2200		ug/Kg-dry	143533	50	03/17/2011 11:55	TC
Aroclor 1260	BRL	2200		ug/Kg-dry	143533	50	03/17/2011 11:55	TC
Surr: Decachlorobiphenyl	110	37.8-138		%REC	143533	50	03/17/2011 11:55	TC
Surr: Tetrachloro-m-xylene	111	27.2-138		%REC	143533	50	03/17/2011 11:55	TC
PERCENT MOISTURE D2216								
Percent Moisture	23.3	0		wt%	R192819	1	03/17/2011 11:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Georgia Power

Work Order Number 1103D63

Checklist completed by M.A. Signature Date 3/15/11

Carrier name: FedEx UPS Courier Client US Mail Other

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present
- Custody seals intact on sample bottles? Yes No Not Present
- Container/Temp Blank temperature in compliance? (4°C±2)* Yes No

Cooler #1 3.Fc Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler #5 _____ Cooler #6 _____

- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Was TAT marked on the COC? Yes No
- Proceed with Standard TAT as per project history? Yes No
- Water - VOA vials have zero headspace? No VOA vials submitted Yes
- Water - pH acceptable upon receipt? Yes No

Not Applicable

Not Applicable

Adjusted? _____ Checked by _____

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Georgia Power Company
 Project Name: Plt Mitchell North Boundary
 Workorder: 1103D63

ANALYTICAL QC SUMMARY REPORT

BatchID: 143533

Sample ID: MB-143533	Client ID:	Units: ug/Kg	Prep Date: 03/16/2011	Run No: 192765							
Sample Type: MBLK	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 143533	Analysis Date: 03/17/2011	Seq No: 4021427							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1221	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1232	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1242	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1248	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1254	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1260	BRL	33	0	0	0	0	0	0	0	0	
Surr: Decachlorobiphenyl	16.76	0	16.67	0	101	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	16.80	0	16.67	0	101	27.2	138	0	0	0	

Sample ID: LCS-143533	Client ID:	Units: ug/Kg	Prep Date: 03/16/2011	Run No: 192755							
Sample Type: LCS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 143533	Analysis Date: 03/17/2011	Seq No: 4021238							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	180.6	33	166.7	0	108	50.8	126	0	0	0	
Aroclor 1260	179.8	33	166.7	0	108	53.5	138	0	0	0	
Surr: Decachlorobiphenyl	18.47	0	16.67	0	111	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	15.75	0	16.67	0	94.5	27.2	138	0	0	0	

Sample ID: 1103E19-001AMS	Client ID:	Units: ug/Kg-dry	Prep Date: 03/16/2011	Run No: 192755							
Sample Type: MS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 143533	Analysis Date: 03/17/2011	Seq No: 4021248							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	175.8	37	187.1	0	94	35.8	146	0	0	0	
Aroclor 1260	174.5	37	187.1	0	93.3	37.9	146	0	0	0	
Surr: Decachlorobiphenyl	18.18	0	18.71	0	97.1	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	14.90	0	18.71	0	79.6	27.2	138	0	0	0	

Qualifiers:	> Greater than Result value	< Less than Result value	B Analyte detected in the associated method blank
BRL	Below reporting limit	E Estimated (value above quantitation range)	H Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N Analyte not NELAC certified	R RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S Spike Recovery outside limits due to matrix	

Client: Georgia Power Company
 Project Name: Plt Mitchell North Boundary
 Workorder: 1103D63

ANALYTICAL QC SUMMARY REPORT

BatchID: 143533

Sample ID: 1103E19-001AMSD	Client ID:	Units: ug/Kg-dry	Prep Date: 03/16/2011	Run No: 192755							
SampleType: MSD	TestCode: POLYCHLORINATED BIPHENYLS SW6082A	BatchID: 143533	Analysis Date: 03/17/2011	Seq No: 4021256							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	175.6	37	187.1	0	93.9	35.8	146	175.8	0.112	27.7	
Aroclor 1260	176.4	37	187.1	0	94.3	37.9	146	174.5	1.09	23.1	
Surr: Decachlorobiphenyl	19.05	0	18.71	0	102	37.8	138	18.18	0	0	
Surr: Tetrachloro-m-xylene	14.29	0	18.71	0	76.4	27.2	138	14.90	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		



March 22, 2011

Scott Glenn
Georgia Power Company
241 Ralph McGill Blvd.
Atlanta GA 30308

TEL: (404) 506-1367
FAX: (404) 506-1499

RE: Plt Mitchell North Boundary

Dear Scott Glenn:

Order No: 1103D65

Analytical Environmental Services, Inc. received 6 samples on March 15, 2011 11:05 am for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

A handwritten signature in black ink that reads "Kathleen Betsill". The signature is written in a cursive, flowing style.

Kathleen Betsill
Project Manager



HOLD FOR RELEASE

COMPANY: GEORGIA POWER CO		ADDRESS: 241 ANNAH MOORE BLVD ATLANTA, GA 30308 ATTN: SCOTT GLENN BIN 10221			ANALYSIS REQUESTED					Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers	
PHONE: 706-816-0503		FAX:			PRESERVATION (See codes)							
SAMPLED BY:		SIGNATURE: <i>[Signature]</i>										
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)						REMARKS
		DATE	TIME									
1	CAP-1 E	3-14-11	T	✓		S	1					
2	CAP-1 W			✓		S	1					
3	CAP-1 S			✓		S	1					
4	CAP-2 E			✓		S	1					
5	CAP-2 W			✓		S	1					
6	CAP-2 S			✓		S	1					
7												
8												
9												
10												
11												
12												
13												
14												
RELINQUISHED BY: <i>[Signature]</i>		DATE/TIME: 3-15-11 1100	RECEIVED BY: <i>[Signature]</i>		DATE/TIME: 3/15/11 11:05		PROJECT INFORMATION					RECEIPT
1:		2:		3:		PROJECT NAME: PLT MITCHELL NORTH BOUNDARY					Total # of Containers	
4:		5:		6:		PROJECT #:					00000	
7:		8:		9:		SITE ADDRESS: ALBANY, GA						Turnaround Time Request
10:		11:		12:		SEND REPORT TO: SCOTT GLENN						Standard 5 Business Days
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD		INVOICE TO:		STATE PROGRAM (if any)					2 Business Day Rush	
		OUT VIA: IN VIA:		(IF DIFFERENT FROM ABOVE) BT, HOBBS							Next Business Day Rush	
		CLIENT FedEx UPS MAIL COURIER		BT, HOBBS							Same Day Rush (auth req.)	
		GREYHOUND OTHER		BIN 10221							Other: HOLD	
				QUOTE #							E-mail? Y/N, Fax? Y/N	
				PO#							DATA PACKAGE: I II III IV	

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
 SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Client: Georgia Power Company
Project: Plt Mitchell North Boundary
Lab ID: 1103D65

Case Narrative

PCB Analysis by Method 8082:

Due to sample matrix, samples 1103D65-001A, -002A, -004A, -005A and -006A required dilution during analysis resulting in elevated reporting limits.

Analytical Environmental Services, Inc

Date: 22-Mar-11

Client: Georgia Power Company	Client Sample ID: CAP-1 E
Project Name: Plt Mitchell North Boundary	Collection Date: 3/14/2011
Lab ID: 1103D65-001	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	1800		ug/Kg-dry	143682	40	03/21/2011 13:00	TC
Aroclor 1221	BRL	1800		ug/Kg-dry	143682	40	03/21/2011 13:00	TC
Aroclor 1232	BRL	1800		ug/Kg-dry	143682	40	03/21/2011 13:00	TC
Aroclor 1242	BRL	1800		ug/Kg-dry	143682	40	03/21/2011 13:00	TC
Aroclor 1248	BRL	1800		ug/Kg-dry	143682	40	03/21/2011 13:00	TC
Aroclor 1254	11000	1800		ug/Kg-dry	143682	40	03/21/2011 13:00	TC
Aroclor 1260	BRL	1800		ug/Kg-dry	143682	40	03/21/2011 13:00	TC
Surr: Decachlorobiphenyl	134	37.8-138		%REC	143682	40	03/21/2011 13:00	TC
Surr: Tetrachloro-m-xylene	102	27.2-138		%REC	143682	40	03/21/2011 13:00	TC
PERCENT MOISTURE D2216								
Percent Moisture	27.0	0		wt%	R193020	1	03/21/2011 10:00	AS

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
BRL	Below reporting limit	S Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr See case narrative
N	Analyte not NELAC certified	NC Not confirmed
B	Analyte detected in the associated method blank	< Less than Result value
>	Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Mar-11

Client: Georgia Power Company
 Project Name: Plt Mitchell North Boundary
 Lab ID: 1103D65-002

Client Sample ID: CAP-1 W
 Collection Date: 3/14/2011
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A		(SW3550C)						
Aroclor 1016	BRL	850		ug/Kg-dry	143682	20	03/18/2011 23:27	TC
Aroclor 1221	BRL	850		ug/Kg-dry	143682	20	03/18/2011 23:27	TC
Aroclor 1232	BRL	850		ug/Kg-dry	143682	20	03/18/2011 23:27	TC
Aroclor 1242	BRL	850		ug/Kg-dry	143682	20	03/18/2011 23:27	TC
Aroclor 1248	2900	850		ug/Kg-dry	143682	20	03/18/2011 23:27	TC
Aroclor 1254	2100	850		ug/Kg-dry	143682	20	03/18/2011 23:27	TC
Aroclor 1260	BRL	850		ug/Kg-dry	143682	20	03/18/2011 23:27	TC
Surr: Decachlorobiphenyl	121	37.8-138		%REC	143682	20	03/18/2011 23:27	TC
Surr: Tetrachloro-m-xylene	138	27.2-138		%REC	143682	20	03/18/2011 23:27	TC
PERCENT MOISTURE D2216								
Percent Moisture	21.8	0		wt%	R193020	1	03/21/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Mar-11

Client: Georgia Power Company	Client Sample ID: CAP-1 S
Project Name: Plt Mitchell North Boundary	Collection Date: 3/14/2011
Lab ID: 1103D65-003	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A				(SW3550C)				
Aroclor 1016	BRL	41		ug/Kg-dry	143682	1	03/18/2011 17:58	TC
Aroclor 1221	BRL	41		ug/Kg-dry	143682	1	03/18/2011 17:58	TC
Aroclor 1232	BRL	41		ug/Kg-dry	143682	1	03/18/2011 17:58	TC
Aroclor 1242	BRL	41		ug/Kg-dry	143682	1	03/18/2011 17:58	TC
Aroclor 1248	240	41		ug/Kg-dry	143682	1	03/18/2011 17:58	TC
Aroclor 1254	230	41		ug/Kg-dry	143682	1	03/18/2011 17:58	TC
Aroclor 1260	79	41		ug/Kg-dry	143682	1	03/18/2011 17:58	TC
Surr: Decachlorobiphenyl	100	37.8-138		%REC	143682	1	03/18/2011 17:58	TC
Surr: Tetrachloro-m-xylene	108	27.2-138		%REC	143682	1	03/18/2011 17:58	TC
PERCENT MOISTURE D2216								
Percent Moisture	18.6	0		wt%	R193020	1	03/21/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- D Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Mar-11

Client: Georgia Power Company	Client Sample ID: CAP-2 E
Project Name: Pft Mitchell North Boundary	Collection Date: 3/14/2011
Lab ID: 1103D65-004	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A		(SW3550C)						
Aroclor 1016	BRL	800		ug/Kg-dry	143682	20	03/19/2011 00:27	TC
Aroclor 1221	BRL	800		ug/Kg-dry	143682	20	03/19/2011 00:27	TC
Aroclor 1232	BRL	800		ug/Kg-dry	143682	20	03/19/2011 00:27	TC
Aroclor 1242	BRL	800		ug/Kg-dry	143682	20	03/19/2011 00:27	TC
Aroclor 1248	1000	800		ug/Kg-dry	143682	20	03/19/2011 00:27	TC
Aroclor 1254	BRL	800		ug/Kg-dry	143682	20	03/19/2011 00:27	TC
Aroclor 1260	BRL	800		ug/Kg-dry	143682	20	03/19/2011 00:27	TC
Surr: Decachlorobiphenyl	122	37.8-138		%REC	143682	20	03/19/2011 00:27	TC
Surr: Tetrachloro-m-xylene	123	27.2-138		%REC	143682	20	03/19/2011 00:27	TC
PERCENT MOISTURE D2216								
Percent Moisture	16.6	0		wt%	R193020	1	03/21/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- * Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Mar-11

Client: Georgia Power Company	Client Sample ID: CAP-2 W
Project Name: Plt Mitchell North Boundary	Collection Date: 3/14/2011
Lab ID: 1103D65-005	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A		(SW3550C)						
Aroclor 1016	BRL	790		ug/Kg-dry	143682	20	03/19/2011 00:56	TC
Aroclor 1221	BRL	790		ug/Kg-dry	143682	20	03/19/2011 00:56	TC
Aroclor 1232	BRL	790		ug/Kg-dry	143682	20	03/19/2011 00:56	TC
Aroclor 1242	BRL	790		ug/Kg-dry	143682	20	03/19/2011 00:56	TC
Aroclor 1248	4500	790		ug/Kg-dry	143682	20	03/19/2011 00:56	TC
Aroclor 1254	BRL	790		ug/Kg-dry	143682	20	03/19/2011 00:56	TC
Aroclor 1260	BRL	790		ug/Kg-dry	143682	20	03/19/2011 00:56	TC
Surr: Decachlorobiphenyl	118	37.8-138		%REC	143682	20	03/19/2011 00:56	TC
Surr: Tetrachloro-m-xylene	124	27.2-138		%REC	143682	20	03/19/2011 00:56	TC
PERCENT MOISTURE D2216								
Percent Moisture	16.2	0		wt%	R193020	1	03/21/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Mar-11

Client: Georgia Power Company
 Project Name: Plt Mitchell North Boundary
 Lab ID: 1103D65-006

Client Sample ID: CAP-2 S
 Collection Date: 3/14/2011
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	4100		ug/Kg-dry	143682	100	03/21/2011 13:30	TC
Aroclor 1221	BRL	4100		ug/Kg-dry	143682	100	03/21/2011 13:30	TC
Aroclor 1232	BRL	4100		ug/Kg-dry	143682	100	03/21/2011 13:30	TC
Aroclor 1242	BRL	4100		ug/Kg-dry	143682	100	03/21/2011 13:30	TC
Aroclor 1248	34000	4100		ug/Kg-dry	143682	100	03/21/2011 13:30	TC
Aroclor 1254	BRL	4100		ug/Kg-dry	143682	100	03/21/2011 13:30	TC
Aroclor 1260	BRL	4100		ug/Kg-dry	143682	100	03/21/2011 13:30	TC
Surr: Decachlorobiphenyl	121	37.8-138		%REC	143682	100	03/21/2011 13:30	TC
Surr: Tetrachloro-m-xylene	117	27.2-138		%REC	143682	100	03/21/2011 13:30	TC
PERCENT MOISTURE D2216								
Percent Moisture	18.9	0		wt%	R193020	1	03/21/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Georgia Power

Work Order Number 1103D65

Checklist completed by M.R. Signature Date 3/15/11

Carrier name: FedEx ___ UPS ___ Courier ___ Client US Mail ___ Other ___

- Shipping container/cooler in good condition? Yes No ___ Not Present ___
- Custody seals intact on shipping container/cooler? Yes ___ No ___ Not Present
- Custody seals intact on sample bottles? Yes ___ No ___ Not Present
- Container/Temp Blank temperature in compliance? (4°C±2)*. Yes No ___

Cooler #1 37c Cooler #2 ___ Cooler #3 ___ Cooler #4 ___ Cooler #5 ___ Cooler #6 ___

- Chain of custody present? Yes No ___
- Chain of custody signed when relinquished and received? Yes No ___
- Chain of custody agrees with sample labels? Yes No ___
- Samples in proper container/bottle? Yes No ___
- Sample containers intact? Yes No ___
- Sufficient sample volume for indicated test? Yes No ___
- All samples received within holding time? Yes No ___
- Was TAT marked on the COC? Yes No ___
- Proceed with Standard TAT as per project history? Yes ___ No ___ Not Applicable
- Water - VOA vials have zero headspace? No VOA vials submitted Yes ___ No ___
- Water - pH acceptable upon receipt? Yes ___ No ___ Not Applicable

Adjusted? ___ Checked by ___

Sample Condition: Good Other(Explain) ___

(For diffusive samples or AIHA lead) Is a known blank included? Yes ___ No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Georgia Power Company
 Project Name: Plt Mitchell North Boundary
 Workorder: 1103D65

ANALYTICAL QC SUMMARY REPORT

BatchID: 143682

Sample ID: MB-143682	Client ID:	Units: ug/Kg	Prep Date: 03/18/2011	Run No: 192965							
SampleType: MBLK	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 143682	Analysis Date: 03/18/2011	Seq No: 4025697							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1221	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1232	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1242	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1248	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1254	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1260	BRL	33	0	0	0	0	0	0	0	0	
Surr: Decachlorobiphenyl	19.40	0	16.67	0	116	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	13.79	0	16.67	0	82.7	27.2	138	0	0	0	

Sample ID: LCS-143682	Client ID:	Units: ug/Kg	Prep Date: 03/18/2011	Run No: 192965							
SampleType: LCS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 143682	Analysis Date: 03/18/2011	Seq No: 4025706							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	153.6	33	166.7	0	92.2	50.8	126	0	0	0	
Aroclor 1260	187.6	33	166.7	0	113	53.5	138	0	0	0	
Surr: Decachlorobiphenyl	20.02	0	16.67	0	120	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	10.25	0	16.67	0	61.5	27.2	138	0	0	0	

Sample ID: 1103E84-001CMS	Client ID:	Units: ug/Kg	Prep Date: 03/18/2011	Run No: 192965							
SampleType: MS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 143682	Analysis Date: 03/18/2011	Seq No: 4025722							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	187.9	33	166.2	0	113	35.8	146	0	0	0	
Aroclor 1260	167.5	33	166.2	0	101	37.9	146	0	0	0	
Surr: Decachlorobiphenyl	16.64	0	16.62	0	100	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	18.12	0	16.62	0	109	27.2	138	0	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
 Project Name: Pft Mitchell North Boundary
 Workorder: 1103D65

BatchID: 143682

Sample ID: 1103E84-001CMSD	Client ID:	Units: ug/Kg	Prep Date: 03/18/2011	Run No: 192965
SampleType: MSD	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 143682	Analysis Date: 03/18/2011	Seq No: 4025725

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	194.1	33	166.2	0	117	35.8	146	187.9	3.25	27.7	
Aroclor 1260	184.7	33	166.2	0	111	37.9	146	167.5	9.8	23.1	
Surr: Decachlorobiphenyl	17.06	0	16.62	0	103	37.8	138	16.64	0	0	
Surr: Tetrachloro-m-xylene	18.74	0	16.62	0	113	27.2	138	18.12	0	0	

Qualifiers:	> Greater than Result value	< Less than Result value	B Analyte detected in the associated method blank
BRL	Below reporting limit	E Estimated (value above quantitation range)	H Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N Analyte not NELAC certified	R RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S Spike Recovery outside limits due to matrix	



March 31, 2011

Scott Glenn
Georgia Power Company
241 Ralph McGill Blvd.
Atlanta GA 30308

TEL: (404) 506-1367
FAX: (404) 506-1499

RE: Plt Mitchell North Boundary

Dear Scott Glenn:

Order No: 1103P65

Analytical Environmental Services, Inc. received 6 samples on 3/24/2011 10:59:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Kathleen Betsill
Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188



CHAIN OF CUSTODY

Work Order: 3P65
703279 77329

Date: 3/24/11 Page 1 of 3

COMPANY: Georgia Tower Co Environmental		ADDRESS:					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers
Att: Scott Glenn		FAX:					PRESERVATION (See codes)											
PHONE: 770 550 8582		SIGNATURE: 																
SAMPLED BY: Alex Silva		SAMPLED		Grab	Composite	Matrix (See codes)												
#	SAMPLE ID	DATE	TIME															
1	D1	3/23/11	1500	✓		S	X											
2	D2	"	"	X		M	X											
3	D3	"	"	✓		S	X											
4	D4	"	"	✓		S	X											
5	D5	"	"	X		S	X											
6	D6	"	"	✓		S	X											
7	D7	"	"	X		S	X									Hold		
8	D8	"	"	X		S	X									Hold		
9	D9	"	"	X		S	X									Hold		
10	D10	"	"	X		S	X									Hold		
11	D11	"	"	X		S	X									Hold		
12	D12	"	"	X		S	X									Hold		
13	D13	"	"	✓		S	X									Hold		
14	D14	"	"	✓		S	X									Hold		

RELINQUISHED BY: A.S. Silva	DATE/TIME: 3/24/11 11:55	RECEIVED BY: M. J. [Signature]	DATE/TIME: 3/24/11 10:58	PROJECT INFORMATION: PROJECT NAME: Plant Mitchell North Boundary	RECEIPT: Total # of Containers
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD: OUT VIA: IN VIA: CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER		SITE ADDRESS: SPC Plant Mitchell	<input type="radio"/> Immediate Turnaround <input checked="" type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input type="radio"/> Other
				SEND REPORT TO: Scott Glenn	
				INVOICE TO: (IF DIFFERENT FROM ABOVE)	STATE PROGRAM (if any):
				QUOTE #:	PO#:
				E-mail? Y/N: Fax? Y/N	
				DATA PACKAGE: I II III IV	

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
 SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S+M-I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188



CHAIN OF CUSTODY

Work Order: 3P65 113-1
#63677

Date: _____ Page 2 of 3

COMPANY: Georgia Power Environment		ADDRESS:					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No. of Containers		
ATTN: Scott Glenn		FAX:					PRESERVATION (See codes)										REMARKS				
PHONE: 770 550 8582		SIGNATURE: <i>[Signature]</i>																			
SAMPLED BY: Alex Silva		DATE/TIME					Grab	Composite	Matrix (See codes)												
#	SAMPLE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	I														
1	D15	3/23/11	1500	X		S	X											Hold			
2	D16	"	"	X		S	X														
3	D17	"	"	X		S	X											Hold			
4	D18	"	"	X		S	X											Hold			
5	D0P1	"	"	X		S	X														
6	CAPC1 @ 2'	"	"	X		S	X														
7	CAPC1 N @ 2'	"	"	X		S	X														
8	CAPC2 E @ 2'	"	"	X		S	X														
9	CAPC1 S @ 2'	"	"	X		S	X														
10	CAPC1 W @ 2'	"	"	X		S	X														
11	CAPC2 @ 2'	"	"	X		S	X														
12	CAPC2 @ 4'	"	"	X		S	X											Hold			
13	CAPC2 N @ 2'	"	"	X		S	X														
14	CAPC2 E @ 2'	"	"	X		S	X														
RELINQUISHED BY: <i>[Signature]</i>		DATE/TIME: 3/24/11 1155		RECEIVED BY: <i>[Signature]</i>		DATE/TIME: 3/25/11 1055		PROJECT INFORMATION										RECEIPT			
								PROJECT NAME: Plant Mitchell North Boundary										Total # of Containers			
								PROJECT #:										Turnaround Time Request			
								SITE ADDRESS: GPC Plant Mitchell										Standard 5 Business Days			
								SEND REPORT TO:										2 Business Day Rush			
								INVOICE TO: (IF DIFFERENT FROM ABOVE)										Next Business Day Rush			
																		Same Day Rush (auth req.)			
																		Other			
																		STATE PROGRAM (if any):			
																		E-mail? Y/N: Fax? Y/N			
																		DATA PACKAGE: I II III IV			
SPECIAL INSTRUCTIONS/COMMENTS: Note "Hold" samples				SHIPMENT METHOD																	
				OUT		VIA:															
				IN		VIA:															
				FedEx		UPS MAIL COURIER															
				GREYHOUND		OTHER															

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
 SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.
 MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice ! = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfite/Methanol + ice O = Other (specify) NA = None

Page 2 of 12



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 3965 / 103174 / 1752

Date: 3/24/11 Page 3 of 3

COMPANY: <u>Georgia Power Environmental</u> Attn: <u>Scott Glenn</u> PHONE: <u>770 550 9582</u> SAMPLED BY: <u>Alex Silva</u>		ADDRESS: FAX: SIGNATURE: <u>[Signature]</u>		ANALYSIS REQUESTED PRESERVATION (See codes)				Visit our website <u>www.aesatlanta.com</u> to check on the status of your results, place bottle orders, etc.		No # of Containers
#	SAMPLE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	REMARKS			
1	<u>CAPCZSQZ1</u>	<u>3/23/11</u>	<u>1500</u>	<u>X</u>		<u>N</u>				
2	<u>CAPCZWQZ1</u>	<u>"</u>		<u>X</u>		<u>S</u>				
3	<u>Rinsab</u>	<u>"</u>	<u>1530</u>			<u>SW</u>				
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME	PROJECT INFORMATION	RECEIPT
<u>[Signature]</u>	<u>3/24/11 1155</u>	<u>[Signature]</u>	<u>3/24/11</u>	PROJECT NAME: <u>Plant Mitchell N Bardsley</u>	Total # of Containers
			<u>10:54</u>	PROJECT #:	<input type="checkbox"/> Turnaround Time Request
				SITE ADDRESS: <u>GPC Plant Mitchell</u>	<input checked="" type="checkbox"/> Standard 5 Business Days
				SEND REPORT TO: <u>Scott Glenn</u>	<input checked="" type="checkbox"/> 2 Business Day Rush
				INVOICE TO: (IF DIFFERENT FROM ABOVE)	<input type="checkbox"/> Next Business Day Rush
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD		QUOTE #:	<input type="checkbox"/> Same Day Rush (with req.)
		OUT <input type="checkbox"/> VIA:		PO#:	<input type="checkbox"/> Other
		IN <input checked="" type="checkbox"/> FedEx UPS MAIL COURIER			STATE PROGRAM (if any):
		GREYHOUND OTHER			E-mail? Y/N: Fax? Y/N
					DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
 SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Wastewater
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M-I = Sodium Bisulfate/Methanol - ice O = Other (specify) NA = None

White Copy - Original - Yellow Copy - Client

Data 4 of 15



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188



CHAIN OF CUSTODY

Work Order: 1103965

1103965
1103967 3-2

Date: 3/24/11 Page 4 of 4

COMPANY: Georgin Park Environmental Attan Scott Glenn		ADDRESS:					ANALYSIS REQUESTED					Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No. of Containers	
PHONE: 770 550 8582		FAX:					PRESERVATION (See codes)							REMARKS
SAMPLED BY: Alex Silva		SIGNATURE: <i>[Signature]</i>												
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)					REMARKS		
		DATE	TIME											
1	S001	3/23/11	1:50	X		W	X							
2	S002	"	"	X		W	X							
3	S003	"	"	X		W	X							
4	S004	"	"	X		W	X							
5	S005	"	"	X		W	X							
6	S006	"	"	X		W	X							
7														
8														
9														
10														
11														
12														
13														
14														
RELINQUISHED BY: A.S.L.		DATE/TIME: 3/24/11 11:55	RECEIVED BY: <i>[Signature]</i>		DATE/TIME: 3/29/11	PROJECT INFORMATION: PROJECT NAME: Plant Mitchell North Burden PROJECT #: _____ SITE ADDRESS: 6PC Plant Mitchell SEND REPORT TO: _____ INVOICE TO: _____ (IF DIFFERENT FROM ABOVE) QUOTE #: _____ PO#: _____					RECEIPT: Total # of Containers: _____ Turnaround Time Request: <input type="radio"/> Standard 5 Business Days <input checked="" type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input type="radio"/> Other _____ STATE PROGRAM (if any): _____ E-mail? Y/N: _____ Fax? Y/N: _____ DATA PACKAGE: I II III IV			
SPECIAL INSTRUCTIONS/COMMENTS:			SHIPMENT METHOD: OUT VIA: _____ IN VIA: _____ <input checked="" type="radio"/> CLIENT FedEx UPS MAIL COURIER <input type="radio"/> GREYHOUND OTHER _____											

SAMPLES RECEIVED AFTER 5PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice C = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Page 4 of 15

Client: Georgia Power Company
Project: Plt Mitchell North Boundary
Lab ID: 1103P65

Case Narrative

Analyze samples for PCBs at a next day TAT per Scott Glenn on 3/29/11.

PCB Analysis by Method 8082:

Due to sample matrix, sample 1103P65-003A and -004A required dilution during analysis resulting in elevated reporting limits.

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plt Mitchell North Boundary
 Lab ID: 1103P65-001

Client Sample ID: D7
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	41		ug/Kg-dry	144173	1	03/30/2011 10:41	TC
Aroclor 1221	BRL	41		ug/Kg-dry	144173	1	03/30/2011 10:41	TC
Aroclor 1232	BRL	41		ug/Kg-dry	144173	1	03/30/2011 10:41	TC
Aroclor 1242	BRL	41		ug/Kg-dry	144173	1	03/30/2011 10:41	TC
Aroclor 1248	BRL	41		ug/Kg-dry	144173	1	03/30/2011 10:41	TC
Aroclor 1254	BRL	41		ug/Kg-dry	144173	1	03/30/2011 10:41	TC
Aroclor 1260	BRL	41		ug/Kg-dry	144173	1	03/30/2011 10:41	TC
Surr: Decachlorobiphenyl	0	37.8-138		%REC	144173	1	03/30/2011 10:41	TC
Surr: Tetrachloro-m-xylene	0	27.2-138		%REC	144173	1	03/30/2011 10:41	TC
PERCENT MOISTURE D2216								
Percent Moisture	18.5	0		wt%	R193709	1	03/30/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level.
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: D10
Project Name: Plt Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103P65-002	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A				(SW3550C)				
Aroclor 1016	BRL	38		ug/Kg-dry	144173	1	03/30/2011 11:11	TC
Aroclor 1221	BRL	38		ug/Kg-dry	144173	1	03/30/2011 11:11	TC
Aroclor 1232	BRL	38		ug/Kg-dry	144173	1	03/30/2011 11:11	TC
Aroclor 1242	BRL	38		ug/Kg-dry	144173	1	03/30/2011 11:11	TC
Aroclor 1248	71	38		ug/Kg-dry	144173	1	03/30/2011 11:11	TC
Aroclor 1254	78	38		ug/Kg-dry	144173	1	03/30/2011 11:11	TC
Aroclor 1260	62	38		ug/Kg-dry	144173	1	03/30/2011 11:11	TC
Surr: Decachlorobiphenyl	78.1	37.8-138		%REC	144173	1	03/30/2011 11:11	TC
Surr: Tetrachloro-m-xylene	99.7	27.2-138		%REC	144173	1	03/30/2011 11:11	TC
PERCENT MOISTURE D2216								
Percent Moisture	13.1	0		wt%	R193709	1	03/30/2011 10:00	AS

- Qualifiers:**
- Value exceeds maximum contaminant level
 - BRL Below reporting limit
 - H Holding times for preparation or analysis exceeded
 - N Analyte not NELAC certified
 - B Analyte detected in the associated method blank
 - > Greater than Result value
 - E Estimated (value above quantitation range)
 - S Spike Recovery outside limits due to matrix
 - Narr See case narrative
 - NC Not confirmed
 - < Less than Result value
 - J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: D12
Project Name: Pitt Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103P65-003	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	200		ug/Kg-dry	144173	5	03/30/2011 14:40	TC
Aroclor 1221	BRL	200		ug/Kg-dry	144173	5	03/30/2011 14:40	TC
Aroclor 1232	BRL	200		ug/Kg-dry	144173	5	03/30/2011 14:40	TC
Aroclor 1242	BRL	200		ug/Kg-dry	144173	5	03/30/2011 14:40	TC
Aroclor 1248	850	200		ug/Kg-dry	144173	5	03/30/2011 14:40	TC
Aroclor 1254	BRL	200		ug/Kg-dry	144173	5	03/30/2011 14:40	TC
Aroclor 1260	BRL	200		ug/Kg-dry	144173	5	03/30/2011 14:40	TC
Surr: Decachlorobiphenyl	79.4	37.8-138		%REC	144173	5	03/30/2011 14:40	TC
Surr: Tetrachloro-m-xylene	105	27.2-138		%REC	144173	5	03/30/2011 14:40	TC
PERCENT MOISTURE D2216								
Percent Moisture	18.7	0		wt%	R193709	1	03/30/2011 10:00	AS

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
BRL	Below reporting limit	S Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr See case narrative
N	Analyte not NELAC certified	NC Not confirmed
B	Analyte detected in the associated method blank	< Less than Result value
>	Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: D15
Project Name: Plt Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103P65-004	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	890		ug/Kg-dry	144173	20	03/30/2011 15:42	TC
Aroclor 1221	BRL	890		ug/Kg-dry	144173	20	03/30/2011 15:42	TC
Aroclor 1232	BRL	890		ug/Kg-dry	144173	20	03/30/2011 15:42	TC
Aroclor 1242	BRL	890		ug/Kg-dry	144173	20	03/30/2011 15:42	TC
Aroclor 1248	6000	890		ug/Kg-dry	144173	20	03/30/2011 15:42	TC
Aroclor 1254	BRL	890		ug/Kg-dry	144173	20	03/30/2011 15:42	TC
Aroclor 1260	BRL	890		ug/Kg-dry	144173	20	03/30/2011 15:42	TC
Surr: Decachlorobiphenyl	89.1	37.8-138		%REC	144173	20	03/30/2011 15:42	TC
Surr: Tetrachloro-m-xylene	127	27.2-138		%REC	144173	20	03/30/2011 15:42	TC
PERCENT MOISTURE D2216								
Percent Moisture	25.1	0		wt%	R193709	1	03/30/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plt Mitchell North Boundary
 Lab ID: 1103P65-005

Client Sample ID: D17
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A			(SW3550C)					
Aroclor 1016	BRL	40		ug/Kg-dry	144173	1	03/30/2011 13:11	TC
Aroclor 1221	BRL	40		ug/Kg-dry	144173	1	03/30/2011 13:11	TC
Aroclor 1232	BRL	40		ug/Kg-dry	144173	1	03/30/2011 13:11	TC
Aroclor 1242	BRL	40		ug/Kg-dry	144173	1	03/30/2011 13:11	TC
Aroclor 1248	BRL	40		ug/Kg-dry	144173	1	03/30/2011 13:11	TC
Aroclor 1254	BRL	40		ug/Kg-dry	144173	1	03/30/2011 13:11	TC
Aroclor 1260	BRL	40		ug/Kg-dry	144173	1	03/30/2011 13:11	TC
Surr: Decachlorobiphenyl	0	37.8-138		%REC	144173	1	03/30/2011 13:11	TC
Surr: Tetrachloro-m-xylene	0	27.2-138		%REC	144173	1	03/30/2011 13:11	TC
PERCENT MOISTURE D2216								
Percent Moisture	17.5	0		wt%	R193709	1	03/30/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: D18
Project Name: Plt Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103P65-006	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	62		ug/Kg-dry	144173	1	03/30/2011 13:40	TC
Aroclor 1221	BRL	62		ug/Kg-dry	144173	1	03/30/2011 13:40	TC
Aroclor 1232	BRL	62		ug/Kg-dry	144173	1	03/30/2011 13:40	TC
Aroclor 1242	BRL	62		ug/Kg-dry	144173	1	03/30/2011 13:40	TC
Aroclor 1248	BRL	62		ug/Kg-dry	144173	1	03/30/2011 13:40	TC
Aroclor 1254	BRL	62		ug/Kg-dry	144173	1	03/30/2011 13:40	TC
Aroclor 1260	BRL	62		ug/Kg-dry	144173	1	03/30/2011 13:40	TC
Surr: Decachlorobiphenyl	0	37.8-138		%REC	144173	1	03/30/2011 13:40	TC
Surr: Tetrachloro-m-xylene	0	27.2-138		%REC	144173	1	03/30/2011 13:40	TC
PERCENT MOISTURE D2216								
Percent Moisture	46.7	0		wt%	R193709	1	03/30/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

1103P65

Client GA Power Env

Work Order Number ~~1103P65~~ 1103P65-173-29

Checklist completed by M. A. [Signature] 3.24.11
Signature Date

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (4°C±2)* Yes No

Cooler #1 5.5 Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler #5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by [Signature]

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Georgia Power Company
 Project Name: Pft Mitchell North Boundary
 Workorder: 1103P65

ANALYTICAL QC SUMMARY REPORT

BatchID: 144173

Sample ID: MB-144173	Client ID:	Units: ug/Kg	Prep Date: 03/29/2011	Run No: 193710							
SampleType: MBLK	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144173	Analysis Date: 03/30/2011	Seq No: 4041568							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1221	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1232	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1242	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1248	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1254	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1260	BRL	33	0	0	0	0	0	0	0	0	
Surr: Decachlorobiphenyl	10.70	0	16.67	0	0	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	14.89	0	16.67	0	0	27.2	138	0	0	0	

Sample ID: LCS-144173	Client ID:	Units: ug/Kg	Prep Date: 03/29/2011	Run No: 193710							
SampleType: LCS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144173	Analysis Date: 03/30/2011	Seq No: 4041572							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	170.0	33	166.7	0	0	50.8	126	0	0	0	
Aroclor 1260	145.6	33	166.7	0	0	53.5	138	0	0	0	
Surr: Decachlorobiphenyl	11.63	0	16.67	0	0	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	14.22	0	16.67	0	0	27.2	138	0	0	0	

Sample ID: 1103P65-001AMS	Client ID: D7	Units: ug/Kg-dry	Prep Date: 03/29/2011	Run No: 193888							
SampleType: MS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144173	Analysis Date: 03/31/2011	Seq No: 4045150							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	205.4	41	204.2	0	101	35.8	146	0	0	0	
Aroclor 1260	200.6	41	204.2	0	98.2	37.9	146	0	0	0	
Surr: Decachlorobiphenyl	19.36	0	20.43	0	94.7	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	23.00	0	20.43	0	113	27.2	138	0	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Georgia Power Company
 Project Name: Pt Mitchell North Boundary
 Workorder: 1103P65

ANALYTICAL QC SUMMARY REPORT

BatchID: 144173

Sample ID: 1103P65-001AMSD	Client ID: D7	Units: ug/Kg-dry	Prep Date: 03/29/2011	Run No: 193888
SampleType: MSD	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144173	Analysis Date: 03/31/2011	Seq No: 4045151

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	206.5	41	204.1	0	101	35.8	146	228.9	10.3	27.7	
Aroclor 1260	178.7	41	204.1	0	87.5	37.9	146	205.7	14.1	23.1	
Surr: Decachlorobiphenyl	18.25	0	20.42	0	89.4	37.8	138	19.36	0	0	
Surr: Tetrachloro-m-xylene	22.52	0	20.42	0	110	27.2	138	23.00	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		



April 05, 2011

Scott Glenn
Georgia Power Company
241 Ralph McGill Blvd.
Atlanta GA 30308

TEL: (404) 506-1367
FAX: (404) 506-1499

RE: Plant Mitchell North Boundary

Dear Scott Glenn:

Order No: 1103L79

Analytical Environmental Services, Inc. received 25 samples on 3/24/2011 10:59:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Kathleen Betsill
Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Peachtree Industrial Parkway, Atlanta GA 30340-3704

AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 3275

Date: 3/24/11 Page 1 of 3

COMPANY: Georgia Power Co Environmental		ADDRESS:					ANALYSIS REQUESTED							Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers					
ATTN: Scott Glenn		PHONE: 770 550 8582					SIGNATURE: <i>[Signature]</i>					PRESERVATION (See codes)								
SAMPLED BY: Alex Silva		DATE/TIME					SHIPMENT METHOD					REMARKS								
#	SAMPLE ID	DATE	TIME	Grab	Composite	Matrix (See codes)	I													
1	D1	3/23/11	1500	X		S	X													
2	D2	"	"	X		S	X													
3	D3	"	"	X		S	X													
4	D4	"	"	X		S	X													
5	D5	"	"	X		S	X													
6	D6	"	"	X		S	X													
7	D7	"	"	X		S	X												Hold	
8	D8	"	"	X		S	X												Hold	
9	D9	"	"	X		S	X												Hold	
10	D10	"	"	X		S	X												Hold	
11	D11	"	"	X		S	X												Hold	
12	D12	"	"	X		S	X												Hold	
13	D13	"	"	X		S	X												Hold	
14	D14	"	"	X		S	X												Hold	
RELINQUISHED BY: <i>[Signature]</i>		DATE/TIME: 3/24/11 11:55		RECEIVED BY: <i>[Signature]</i>		DATE/TIME: 3/24/11 10:59		PROJECT INFORMATION							RECEIPT					
1:		2:		3:		PROJECT NAME: Plant Mitchell North Boundary							Total # of Containers							
2:		3:		PROJECT #: SPC Plant Mitchell							Turnaround Time Request									
3:		3:		SITE ADDRESS: SPC Plant Mitchell							<input type="radio"/> Standard 5 Business Days									
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD		SEND REPORT TO: Scott Glenn							<input checked="" type="radio"/> 2 Business Day Rush									
		OUT VIA: CLIENT FedEx UPS MAIL COURIER		INVOICE TO: (IF DIFFERENT FROM ABOVE)							<input type="radio"/> Next Business Day Rush									
		IN VIA: GREYHOUND OTHER		QUOTE #: _____ PO#: _____							<input type="radio"/> Same Day Rush (auth req.)									
											<input type="radio"/> Other _____									
											STATE PROGRAM (if any): _____									
											E-mail? Y/N, Fax? Y/N									
											DATA PACKAGE: I II III IV									

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M-I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None
 White Copy - Original; Yellow Copy - Client



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Roswell Parkway, Atlanta GA 30340-3704

AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 3L79

Date: _____ Page 2 of 2

COMPANY: <i>Georgia Power Environmental</i>		ADDRESS:					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No # of Containers	
ATTN: <i>Scott Glenn</i>		FAX:					PC# <i>PCB</i>													
PHONE: <i>770 550 8582</i>		SIGNATURE: <i>[Signature]</i>																		
SAMPLED BY: <i>Alex Silva</i>		SAMPLED		Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)										REMARKS			
#	SAMPLE ID	DATE	TIME																	
1	<i>DIS</i>	<i>3/23/11</i>	<i>1500</i>	X		<i>S</i>	X													<i>Hold</i>
2	<i>DIL</i>	"	"	X		<i>S</i>	X													
3	<i>DIT</i>	"	"	X		<i>S</i>	X													<i>Hold</i>
4	<i>DIO</i>	"	"	X		<i>S</i>	X													<i>Hold</i>
5	<i>DOP1</i>	"	"	X		<i>S</i>	X													
6	<i>CAPCI @ 2'</i>	"	"	X		<i>S</i>	X													
7	<i>CAPCLN @ 2'</i>	"	"	X		<i>S</i>	X													
8	<i>CAPCE @ 2'</i>	"	"	X		<i>S</i>	X													
9	<i>CAPCS @ 2'</i>	"	"	X		<i>S</i>	X													
10	<i>CAPCLW @ 2'</i>	"	"	X		<i>S</i>	X													
11	<i>CAPC @ 2'</i>	"	"	X		<i>S</i>	X													
12	<i>CAPC @ 4'</i>	"	"	X		<i>S</i>	X													<i>Hold</i>
13	<i>CAPC @ N @ 2'</i>	"	"	X		<i>S</i>	X													
14	<i>CAPC @ E @ 2'</i>	"	"	X		<i>S</i>	X													
RELINQUISHED BY: <i>[Signature]</i>		DATE/TIME: <i>3/24/11 1155</i>		RECEIVED BY: <i>[Signature]</i>		DATE/TIME: <i>3/25/11 1055</i>		PROJECT INFORMATION										RECEIPT		
								PROJECT NAME: <i>Plant Mitchell North Boundary</i>										Total # of Containers		
								PROJECT #:										Turnaround Time Request:		
								SITE ADDRESS: <i>GPC Plant Mitchell</i>										<input type="radio"/> Standard 5 Business Days		
								SEND REPORT TO:										<input checked="" type="radio"/> 2 Business Day Rush		
								INVOICE TO: (IF DIFFERENT FROM ABOVE)										<input type="radio"/> Next Business Day Rush		
								QUOTE #:										<input type="radio"/> Same Day Rush (with req.)		
								PC#:										<input type="radio"/> Other		
SPECIAL INSTRUCTIONS/COMMENTS: <i>Note "Hold" samples</i>		SHIPMENT METHOD		OUT VIA:		IN VIA:		STATE PROGRAM (if any):										E-mail? Y/N. Fax? Y/N		
				CLIENT <input checked="" type="radio"/> FedEx		UPS MAIL COURIER												DATA PACKAGE: I II III IV		
				KEYHOUND OTHER																

SAMPLES RECEIVED AFTER 5PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

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ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Peachtree Industrial Parkway, Atlanta GA 30340-3704

AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 3279

Date: 3/24/11 Page 3 of 3

COMPANY: Georgia Power Environmental		ADDRESS:					ANALYSIS REQUESTED												Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No. of Containers																	
AUTH: Scott Glenn		FAX:					PLB [Grid for Analysis Requested]																														
PHONE: 770 550 8582		SIGNATURE: [Signature]																																			
SAMPLED BY: Alex Silva		PREPARATION (See codes)					REMARKS																														
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)												REMARKS																		
		DATE	TIME				IT																														
1	CAPC2SQZ1	3/23/11	1500	X		SW	X																														
2	CAPC2WQZ1	"		X		SW	X																														
3	D-nsa 6	"	1530			SW	X																														
4																																					
5																																					
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10																																					
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12																																					
13																																					
14																																					
RELINQUISHED BY: [Signature]		DATE/TIME: 3/24/11 11:55		RECEIVED BY: [Signature]		DATE/TIME: 3/24/11 10:59		PROJECT INFORMATION												RECEIPT																	
1: [Signature]		2: [Signature]		3: [Signature]		PROJECT NAME: Plant Mitchell N Bawdoin												Total # of Containers																			
2: [Signature]		3: [Signature]		PROJECT #: ESP Plant Mitchell												<input type="radio"/> Turnaround Time Request <input type="radio"/> Standard 5 Business Days <input checked="" type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input type="radio"/> Other _____																					
3: [Signature]		3: [Signature]		SITE ADDRESS: ESP Plant Mitchell																																	
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD		SEND REPORT TO: Scott Glenn																																	
		OUT / / VIA:		INVOICE TO: Scott Glenn												STATE PROGRAM (if any): _____																					
		IN / / VIA:		(IF DIFFERENT FROM ABOVE)												E-mail? Y/N: _____ Fax? Y/N: _____																					
		<input checked="" type="radio"/> AIRMAIL <input type="radio"/> FedEx <input type="radio"/> UPS <input type="radio"/> MAIL <input type="radio"/> COURIER <input type="radio"/> GREYHOUND <input type="radio"/> OTHER _____		QUOTE #: _____ PO#: _____												DATA PACKAGE: I II III IV																					

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

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ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Peachtree Industrial Parkway, Atlanta GA 30340-3704

TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 103279

Date: 3/24/11 Page 84 of 4

COMPANY: Georgin Tower Environmental Arthur Scott Glenn		ADDRESS:					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers						
PHONE: 770 550 8582		FAX:					PRESERVATION (See codes)																	
SAMPLED BY: Alex Silva		SIGNATURE: 																						
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)										REMARKS							
		DATE	TIME																					
1	S001	3/23/11	1500	X		S	X																	
2	S002	"	"	X		S	X																	
3	S003	"	"	X		S	X																	
4	S004	"	"	X		S	X																	
5	S005	"	"	X		S	X																	
6	S006	"	"	X		S	X																	
7																								
8																								
9																								
10																								
11																								
12																								
13																								
14																								
RELINQUISHED BY: A.S.L.		DATE/TIME: 3/24/11 1155	RECEIVED BY: 		DATE/TIME: 3/29/11 10:59	PROJECT INFORMATION										RECEIPT								
1: PROJECT NAME: Plant Mitchel North Boundary		2: PROJECT #:		3: SITE ADDRESS: GPC Plant Mitchel		INVOICE TO: (IF DIFFERENT FROM ABOVE)										Total # of Containers								
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD		QUOTE #:		SEND REPORT TO:										Turnaround Time Request: <input type="radio"/> Standard 5 Business Days <input checked="" type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input type="radio"/> Other								
		OUT VIA: IN VIA: CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER		PO#:		STATE PROGRAM (if any):										E-mail? Y/N, Fax? Y/N								
																DATA PACKAGE: I II III IV								

SAMPLES RECEIVED AFTER 5PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

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Client: Georgia Power Company
Project: Plant Mitchell North Boundary
Lab ID: 1103L79

Case Narrative

PCB Analysis by Method 8082A:

Matrix spike and/or matrix spike duplicate analyses were not performed with Batch 144022 due to insufficient sample volume.

Due to sample matrix, sample 1103L79-024A required dilution during analysis resulting in elevated reporting limits.

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-001

Client Sample ID: D1
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	43		ug/Kg-dry	143984	1	03/25/2011 22:29	TC
Aroclor 1221	BRL	43		ug/Kg-dry	143984	1	03/25/2011 22:29	TC
Aroclor 1232	BRL	43		ug/Kg-dry	143984	1	03/25/2011 22:29	TC
Aroclor 1242	BRL	43		ug/Kg-dry	143984	1	03/25/2011 22:29	TC
Aroclor 1248	2500	430		ug/Kg-dry	143984	10	03/28/2011 12:02	KD
Aroclor-1254	BRL	43		ug/Kg-dry	143984	1	03/25/2011 22:29	TC
Aroclor 1260	130	43		ug/Kg-dry	143984	1	03/25/2011 22:29	TC
Surr: Decachlorobiphenyl	111	37.8-138		%REC	143984	1	03/25/2011 22:29	TC
Surr: Tetrachloro-m-xylene	134	27.2-138		%REC	143984	1	03/25/2011 22:29	TC
PERCENT MOISTURE D2216								
Percent Moisture	22.2	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-002

Client Sample ID: D2
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	46		ug/Kg-dry	143984	1	03/25/2011 22:59	TC
Aroclor 1221	BRL	46		ug/Kg-dry	143984	1	03/25/2011 22:59	TC
Aroclor 1232	BRL	46		ug/Kg-dry	143984	1	03/25/2011 22:59	TC
Aroclor 1242	BRL	46		ug/Kg-dry	143984	1	03/25/2011 22:59	TC
Aroclor 1248	BRL	46		ug/Kg-dry	143984	1	03/25/2011 22:59	TC
Aroclor 1254	BRL	46		ug/Kg-dry	143984	1	03/25/2011 22:59	TC
Aroclor 1260	BRL	46		ug/Kg-dry	143984	1	03/25/2011 22:59	TC
Surr: Decachlorobiphenyl	114	37.8-138		%REC	143984	1	03/25/2011 22:59	TC
Surr: Tetrachloro-m-xylene	135	27.2-138		%REC	143984	1	03/25/2011 22:59	TC
PERCENT MOISTURE D2216								
Percent Moisture	28.4	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-003

Client Sample ID: D3
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	43		ug/Kg-dry	143984	1	03/25/2011 23:28	TC
Aroclor 1221	BRL	43		ug/Kg-dry	143984	1	03/25/2011 23:28	TC
Aroclor 1232	BRL	43		ug/Kg-dry	143984	1	03/25/2011 23:28	TC
Aroclor 1242	BRL	43		ug/Kg-dry	143984	1	03/25/2011 23:28	TC
Aroclor 1248	BRL	43		ug/Kg-dry	143984	1	03/25/2011 23:28	TC
Aroclor 1254	BRL	43		ug/Kg-dry	143984	1	03/25/2011 23:28	TC
Aroclor 1260	BRL	43		ug/Kg-dry	143984	1	03/25/2011 23:28	TC
Surr: Decachlorobiphenyl	107	37.8-138		%REC	143984	1	03/25/2011 23:28	TC
Surr: Tetrachloro-m-xylene	123	27.2-138		%REC	143984	1	03/25/2011 23:28	TC
PERCENT MOISTURE D2216								
Percent Moisture	23.4	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: D4
Project Name: Plant Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103L79-004	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	42		ug/Kg-dry	143984	1	03/25/2011 23:58	TC
Aroclor 1221	BRL	42		ug/Kg-dry	143984	1	03/25/2011 23:58	TC
Aroclor 1232	BRL	42		ug/Kg-dry	143984	1	03/25/2011 23:58	TC
Aroclor 1242	BRL	42		ug/Kg-dry	143984	1	03/25/2011 23:58	TC
Aroclor 1248	940	420		ug/Kg-dry	143984	10	03/28/2011 12:46	KD
Aroclor 1254	600	420		ug/Kg-dry	143984	10	03/28/2011 12:46	KD
Aroclor 1260	240	42		ug/Kg-dry	143984	1	03/25/2011 23:58	TC
Surr: Decachlorobiphenyl	115	37.8-138		%REC	143984	1	03/25/2011 23:58	TC
Surr: Tetrachloro-m-xylene	119	27.2-138		%REC	143984	1	03/25/2011 23:58	TC
PERCENT MOISTURE D2216								
Percent Moisture	21.6	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: D5
Project Name: Plant Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103L79-005	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A				(SW3550C)				
Aroclor 1016	BRL	41		ug/Kg-dry	143984	1	03/26/2011 00:28	TC
Aroclor 1221	BRL	41		ug/Kg-dry	143984	1	03/26/2011 00:28	TC
Aroclor 1232	BRL	41		ug/Kg-dry	143984	1	03/26/2011 00:28	TC
Aroclor 1242	BRL	41		ug/Kg-dry	143984	1	03/26/2011 00:28	TC
Aroclor 1248	BRL	41		ug/Kg-dry	143984	1	03/26/2011 00:28	TC
Aroclor 1254	450	81		ug/Kg-dry	143984	2	03/28/2011 13:08	KD
Aroclor 1260	190	81		ug/Kg-dry	143984	2	03/28/2011 13:08	KD
Surr: Decachlorobiphenyl	100	37.8-138		%REC	143984	1	03/26/2011 00:28	TC
Surr: Tetrachloro-m-xylene	116	27.2-138		%REC	143984	1	03/26/2011 00:28	TC
PERCENT MOISTURE D2216								
Percent Moisture	18.4	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-006

Client Sample ID: D6
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	40		ug/Kg-dry	143984	1	03/26/2011 00:58	TC
Aroclor 1221	BRL	40		ug/Kg-dry	143984	1	03/26/2011 00:58	TC
Aroclor 1232	BRL	40		ug/Kg-dry	143984	1	03/26/2011 00:58	TC
Aroclor 1242	BRL	40		ug/Kg-dry	143984	1	03/26/2011 00:58	TC
Aroclor 1248	2700	400		ug/Kg-dry	143984	10	03/28/2011 12:13	KD
Aroclor 1254	BRL	40		ug/Kg-dry	143984	1	03/26/2011 00:58	TC
Aroclor 1260	280	40		ug/Kg-dry	143984	1	03/26/2011 00:58	TC
Surr: Decachlorobiphenyl	88.6	37.8-138		%REC	143984	1	03/26/2011 00:58	TC
Surr: Tetrachloro-m-xylene	124	27.2-138		%REC	143984	1	03/26/2011 00:58	TC
PERCENT MOISTURE D2216								
Percent Moisture	16.9	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: D16
Project Name: Plant Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103L79-016	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	45		ug/Kg-dry	143984	1	03/26/2011 01:27	TC
Aroclor 1221	BRL	45		ug/Kg-dry	143984	1	03/26/2011 01:27	TC
Aroclor 1232	BRL	45		ug/Kg-dry	143984	1	03/26/2011 01:27	TC
Aroclor 1242	BRL	45		ug/Kg-dry	143984	1	03/26/2011 01:27	TC
Aroclor 1248	6500	900		ug/Kg-dry	143984	20	03/28/2011 13:20	KD
Aroclor 1254	BRL	45		ug/Kg-dry	143984	1	03/26/2011 01:27	TC
Aroclor 1260	160	45		ug/Kg-dry	143984	1	03/26/2011 01:27	TC
Surr: Decachlorobiphenyl	126	37.8-138		%REC	143984	1	03/26/2011 01:27	TC
Surr: Tetrachloro-m-xylene	125	27.2-138		%REC	143984	1	03/26/2011 01:27	TC
PERCENT MOISTURE D2216								
Percent Moisture	26.5	0		wt%	R193501	1	03/25/2011 17:00	AS

- Qualifiers:**
- * Value exceeds maximum contaminant level
 - BRL Below reporting limit
 - H Holding times for preparation or analysis exceeded
 - N Analyte not NELAC certified
 - B Analyte detected in the associated method blank
 - > Greater than Result value
 - E Estimated (Value above quantitation range)
 - S Spike Recovery outside limits due to matrix
 - Narr See case narrative
 - NC Not confirmed
 - < Less than Result value
 - J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-019

Client Sample ID: DUP1
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	45		ug/Kg-dry	143984	1	03/26/2011 01:57	TC
Aroclor 1221	BRL	45		ug/Kg-dry	143984	1	03/26/2011 01:57	TC
Aroclor 1232	BRL	45		ug/Kg-dry	143984	1	03/26/2011 01:57	TC
Aroclor 1242	BRL	45		ug/Kg-dry	143984	1	03/26/2011 01:57	TC
Aroclor 1248	2100	450		ug/Kg-dry	143984	10	03/28/2011 12:24	KD
Aroclor 1254	BRL	45		ug/Kg-dry	143984	1	03/26/2011 01:57	TC
Aroclor 1260	130	45		ug/Kg-dry	143984	1	03/26/2011 01:57	TC
Surr: Decachlorobiphenyl	103	37.8-138		%REC	143984	1	03/26/2011 01:57	TC
Surr: Tetrachloro-m-xylene	133	27.2-138		%REC	143984	1	03/26/2011 01:57	TC
PERCENT MOISTURE D2216								
Percent Moisture	25.7	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
BRL	Below reporting limit	S Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr See case narrative
N	Analyte not NELAC certified	NC Not confirmed
B	Analyte detected in the associated method blank	< Less than Result value
>	Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: CAPC1@2'
Project Name: Plant Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103L79-020	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A				(SW3550C)				
Aroclor 1016	BRL	40		ug/Kg-dry	143984	1	03/26/2011 02:27	TC
Aroclor 1221	BRL	40		ug/Kg-dry	143984	1	03/26/2011 02:27	TC
Aroclor 1232	BRL	40		ug/Kg-dry	143984	1	03/26/2011 02:27	TC
Aroclor 1242	BRL	40		ug/Kg-dry	143984	1	03/26/2011 02:27	TC
Aroclor 1248	BRL	40		ug/Kg-dry	143984	1	03/26/2011 02:27	TC
Aroclor 1254	BRL	40		ug/Kg-dry	143984	1	03/26/2011 02:27	TC
Aroclor 1260	BRL	40		ug/Kg-dry	143984	1	03/26/2011 02:27	TC
Surr: Decachlorobiphenyl	110	37.8-138		%REC	143984	1	03/26/2011 02:27	TC
Surr: Tetrachloro-m-xylene	132	27.2-138		%REC	143984	1	03/26/2011 02:27	TC
PERCENT MOISTURE D2216								
Percent Moisture	17.8	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: CAPCIN@2'
Project Name: Plant Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103L79-021	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	38		ug/Kg-dry	143984	1	03/26/2011 02:56	TC
Aroclor 1221	BRL	38		ug/Kg-dry	143984	1	03/26/2011 02:56	TC
Aroclor 1232	BRL	38		ug/Kg-dry	143984	1	03/26/2011 02:56	TC
Aroclor 1242	BRL	38		ug/Kg-dry	143984	1	03/26/2011 02:56	TC
Aroclor 1248	83	38		ug/Kg-dry	143984	1	03/26/2011 02:56	TC
Aroclor 1254	BRL	38		ug/Kg-dry	143984	1	03/26/2011 02:56	TC
Aroclor 1260	BRL	38		ug/Kg-dry	143984	1	03/26/2011 02:56	TC
Surr: Decachlorobiphenyl	107	37.8-138		%REC	143984	1	03/26/2011 02:56	TC
Surr: Tetrachloro-m-xylene	114	27.2-138		%REC	143984	1	03/26/2011 02:56	TC
PERCENT MOISTURE D2216								
Percent Moisture	12.1	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: CAPCC1E@a2'
Project Name: Plant Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103L79-022	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	39		ug/Kg-dry	144020	1	03/26/2011 06:24	TC
Aroclor 1221	BRL	39		ug/Kg-dry	144020	1	03/26/2011 06:24	TC
Aroclor 1232	BRL	39		ug/Kg-dry	144020	1	03/26/2011 06:24	TC
Aroclor 1242	BRL	39		ug/Kg-dry	144020	1	03/26/2011 06:24	TC
Aroclor 1248	BRL	39		ug/Kg-dry	144020	1	03/26/2011 06:24	TC
Aroclor 1254	48	39		ug/Kg-dry	144020	1	03/26/2011 06:24	TC
Aroclor 1260	BRL	39		ug/Kg-dry	144020	1	03/26/2011 06:24	TC
Surr: Decachlorobiphenyl	101	37.8-138		%REC	144020	1	03/26/2011 06:24	TC
Surr: Tetrachloro-m-xylene	105	27.2-138		%REC	144020	1	03/26/2011 06:24	TC
PERCENT MOISTURE D2216								
Percent Moisture	14.1	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:	* Value exceeds maximum contaminant level	E Estimated (value above quantitation range)
BRL	Below reporting limit	S Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr See case narrative
N	Analyte not NELAC certified	NC Not confirmed
B	Analyte detected in the associated method blank	< Less than Result value
>	Greater than Result value	J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-023

Client Sample ID: CAPCIS@2'
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	38		ug/Kg-dry	144020	1	03/26/2011 06:54	TC
Aroclor 1221	BRL	38		ug/Kg-dry	144020	1	03/26/2011 06:54	TC
Aroclor 1232	BRL	38		ug/Kg-dry	144020	1	03/26/2011 06:54	TC
Aroclor 1242	BRL	38		ug/Kg-dry	144020	1	03/26/2011 06:54	TC
Aroclor 1248	BRL	38		ug/Kg-dry	144020	1	03/26/2011 06:54	TC
Aroclor 1254	BRL	38		ug/Kg-dry	144020	1	03/26/2011 06:54	TC
Aroclor 1260	BRL	38		ug/Kg-dry	144020	1	03/26/2011 06:54	TC
Surr: Decachlorobiphenyl	110	37.8-138		%REC	144020	1	03/26/2011 06:54	TC
Surr: Tetrachloro-m-xylene	119	27.2-138		%REC	144020	1	03/26/2011 06:54	TC
PERCENT MOISTURE D2216								
Percent Moisture	13.2	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: CAPC1W@2'
Project Name: Plant Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103L79-024	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS	SW8082A				(SW3550C)			
Aroclor 1016	BRL	41		ug/Kg-dry	144020	1	03/26/2011 07:23	TC
Aroclor 1221	BRL	41		ug/Kg-dry	144020	1	03/26/2011 07:23	TC
Aroclor 1232	BRL	41		ug/Kg-dry	144020	1	03/26/2011 07:23	TC
Aroclor 1242	51000	8200		ug/Kg-dry	144020	200	03/28/2011 13:31	KD
Aroclor 1248	BRL	41		ug/Kg-dry	144020	1	03/26/2011 07:23	TC
Aroclor 1254	BRL	41		ug/Kg-dry	144020	1	03/26/2011 07:23	TC
Aroclor 1260	BRL	8200		ug/Kg-dry	144020	200	03/28/2011 13:31	KD
Surr: Decachlorobiphenyl	106	37.8-138		%REC	144020	1	03/26/2011 07:23	TC
Surr: Tetrachloro-m-xylene	146	27.2-138	S	%REC	144020	1	03/26/2011 07:23	TC
PERCENT MOISTURE	D2216							
Percent Moisture	18.8	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-025

Client Sample ID: CAPC2@2'
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	38		ug/Kg-dry	144020	1	03/26/2011 07:53	TC
Aroclor 1221	BRL	38		ug/Kg-dry	144020	1	03/26/2011 07:53	TC
Aroclor 1232	BRL	38		ug/Kg-dry	144020	1	03/26/2011 07:53	TC
Aroclor 1242	210	76		ug/Kg-dry	144020	2	03/28/2011 18:40	KD
Aroclor 1248	BRL	38		ug/Kg-dry	144020	1	03/26/2011 07:53	TC
Aroclor 1254	BRL	38		ug/Kg-dry	144020	1	03/26/2011 07:53	TC
Aroclor 1260	BRL	38		ug/Kg-dry	144020	1	03/26/2011 07:53	TC
Surr: Decachlorobiphenyl	116	37.8-138		%REC	144020	1	03/26/2011 07:53	TC
Surr: Tetrachloro-m-xylene	147	27.2-138	S	%REC	144020	1	03/26/2011 07:53	TC
PERCENT MOISTURE D2216								
Percent Moisture	13.0	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: CAPC2N@2'
Project Name: Plant Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103L79-027	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:23	TC
Aroclor 1221	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:23	TC
Aroclor 1232	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:23	TC
Aroclor 1242	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:23	TC
Aroclor 1248	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:23	TC
Aroclor 1254	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:23	TC
Aroclor 1260	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:23	TC
Surr: Decachlorobiphenyl	121	37.8-138		%REC	144020	1	03/26/2011 08:23	TC
Surr: Tetrachloro-m-xylene	113	27.2-138		%REC	144020	1	03/26/2011 08:23	TC
PERCENT MOISTURE D2216								
Percent Moisture	15.1	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: CAPC2E@2'
Project Name: Plant Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103L79-028	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:53	TC
Aroclor 1221	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:53	TC
Aroclor 1232	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:53	TC
Aroclor 1242	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:53	TC
Aroclor 1248	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:53	TC
Aroclor 1254	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:53	TC
Aroclor 1260	BRL	39		ug/Kg-dry	144020	1	03/26/2011 08:53	TC
Surr: Decachlorobiphenyl	118	37.8-138		%REC	144020	1	03/26/2011 08:53	TC
Surr: Tetrachloro-m-xylene	118	27.2-138		%REC	144020	1	03/26/2011 08:53	TC
PERCENT MOISTURE D2216								
Percent Moisture	13.9	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-029

Client Sample ID: CAPC2S@i2
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A		(SW3550C)						
Aroclor 1016	BRL	39		ug/Kg-dry	144020	1	03/26/2011 09:22	TC
Aroclor 1221	BRL	39		ug/Kg-dry	144020	1	03/26/2011 09:22	TC
Aroclor 1232	BRL	39		ug/Kg-dry	144020	1	03/26/2011 09:22	TC
Aroclor 1242	BRL	39		ug/Kg-dry	144020	1	03/26/2011 09:22	TC
Aroclor 1248	BRL	39		ug/Kg-dry	144020	1	03/26/2011 09:22	TC
Aroclor 1254	BRL	39		ug/Kg-dry	144020	1	03/26/2011 09:22	TC
Aroclor 1260	BRL	39		ug/Kg-dry	144020	1	03/26/2011 09:22	TC
Surr: Decachlorobiphenyl	130	37.8-138		%REC	144020	1	03/26/2011 09:22	TC
Surr: Tetrachloro-m-xylene	135	27.2-138		%REC	144020	1	03/26/2011 09:22	TC
PERCENT MOISTURE D2216								
Percent Moisture	15.6	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-030

Client Sample ID: CAPC2W@2
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A			(SW3550C)					
Aroclor 1016	BRL	40		ug/Kg-dry	144020	1	03/26/2011 09:52	TC
Aroclor 1221	BRL	40		ug/Kg-dry	144020	1	03/26/2011 09:52	TC
Aroclor 1232	BRL	40		ug/Kg-dry	144020	1	03/26/2011 09:52	TC
Aroclor 1242	BRL	40		ug/Kg-dry	144020	1	03/26/2011 09:52	TC
Aroclor 1248	120	40		ug/Kg-dry	144020	1	03/26/2011 09:52	TC
Aroclor 1254	BRL	40		ug/Kg-dry	144020	1	03/26/2011 09:52	TC
Aroclor 1260	BRL	40		ug/Kg-dry	144020	1	03/26/2011 09:52	TC
Surr: Decachlorobiphenyl	126	37.8-138		%REC	144020	1	03/26/2011 09:52	TC
Surr: Tetrachloro-m-xylene	118	27.2-138		%REC	144020	1	03/26/2011 09:52	TC
PERCENT MOISTURE D2216								
Percent Moisture	16.5	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: RINSATE
Project Name: Plant Mitchell North Boundary	Collection Date: 3/23/2011 3:30:00 PM
Lab ID: 1103L79-031	Matrix: Surface Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3510B)			
Aroclor 1016	BRL	0.50		ug/L	144022	1	03/25/2011 19:31	KD
Aroclor 1221	BRL	0.50		ug/L	144022	1	03/25/2011 19:31	KD
Aroclor 1232	BRL	0.50		ug/L	144022	1	03/25/2011 19:31	KD
Aroclor 1242	BRL	0.50		ug/L	144022	1	03/25/2011 19:31	KD
Aroclor 1248	BRL	0.50		ug/L	144022	1	03/25/2011 19:31	KD
Aroclor 1254	BRL	0.50		ug/L	144022	1	03/25/2011 19:31	KD
Aroclor 1260	BRL	0.50		ug/L	144022	1	03/25/2011 19:31	KD
Surr: Decachlorobiphenyl	59.5	14-123		%REC	144022	1	03/25/2011 19:31	KD
Surr: Tetrachloro-m-xylene	64.3	16.3-127		%REC	144022	1	03/25/2011 19:31	KD

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-032

Client Sample ID: S001
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	42		ug/Kg-dry	144020	1	03/26/2011 10:22	TC
Aroclor 1221	BRL	42		ug/Kg-dry	144020	1	03/26/2011 10:22	TC
Aroclor 1232	BRL	42		ug/Kg-dry	144020	1	03/26/2011 10:22	TC
Aroclor 1242	BRL	42		ug/Kg-dry	144020	1	03/26/2011 10:22	TC
Aroclor 1248	250	42		ug/Kg-dry	144020	1	03/26/2011 10:22	TC
Aroclor 1254	BRL	42		ug/Kg-dry	144020	1	03/26/2011 10:22	TC
Aroclor 1260	BRL	42		ug/Kg-dry	144020	1	03/26/2011 10:22	TC
Surr: Decachlorobiphenyl	105	37.8-138		%REC	144020	1	03/26/2011 10:22	TC
Surr: Tetrachloro-m-xylene	142	27.2-138	S	%REC	144020	1	03/26/2011 10:22	TC
PERCENT MOISTURE D2216								
Percent Moisture	20.0	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: S002
Project Name: Plant Mitchell North Boundary	Collection Date: 3/23/2011 3:00:00 PM
Lab ID: 1103L79-033	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	36		ug/Kg-dry	144020	1	03/26/2011 10:52	TC
Aroclor 1221	BRL	36		ug/Kg-dry	144020	1	03/26/2011 10:52	TC
Aroclor 1232	BRL	36		ug/Kg-dry	144020	1	03/26/2011 10:52	TC
Aroclor 1242	BRL	36		ug/Kg-dry	144020	1	03/26/2011 10:52	TC
Aroclor 1248	BRL	36		ug/Kg-dry	144020	1	03/26/2011 10:52	TC
Aroclor 1254	BRL	36		ug/Kg-dry	144020	1	03/26/2011 10:52	TC
Aroclor 1260	BRL	36		ug/Kg-dry	144020	1	03/26/2011 10:52	TC
Surr: Decachlorobiphenyl	115	37.8-138		%REC	144020	1	03/26/2011 10:52	TC
Surr: Tetrachloro-m-xylene	126	27.2-138		%REC	144020	1	03/26/2011 10:52	TC
PERCENT MOISTURE D2216								
Percent Moisture	8.29	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-034

Client Sample ID: S003
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	41		ug/Kg-dry	144020	1	03/26/2011 11:22	TC
Aroclor 1221	BRL	41		ug/Kg-dry	144020	1	03/26/2011 11:22	TC
Aroclor 1232	BRL	41		ug/Kg-dry	144020	1	03/26/2011 11:22	TC
Aroclor 1242	BRL	41		ug/Kg-dry	144020	1	03/26/2011 11:22	TC
Aroclor 1248	BRL	41		ug/Kg-dry	144020	1	03/26/2011 11:22	TC
Aroclor 1254	BRL	41		ug/Kg-dry	144020	1	03/26/2011 11:22	TC
Aroclor 1260	BRL	41		ug/Kg-dry	144020	1	03/26/2011 11:22	TC
Surr: Decachlorobiphenyl	101	37.8-138		%REC	144020	1	03/26/2011 11:22	TC
Surr: Tetrachloro-m-xylene	123	27.2-138		%REC	144020	1	03/26/2011 11:22	TC
PERCENT MOISTURE D2216								
Percent Moisture	18.2	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-035

Client Sample ID: S004
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	49		ug/Kg-dry	144020	1	03/26/2011 11:52	TC
Aroclor 1221	BRL	49		ug/Kg-dry	144020	1	03/26/2011 11:52	TC
Aroclor 1232	BRL	49		ug/Kg-dry	144020	1	03/26/2011 11:52	TC
Aroclor 1242	BRL	49		ug/Kg-dry	144020	1	03/26/2011 11:52	TC
Aroclor 1248	BRL	49		ug/Kg-dry	144020	1	03/26/2011 11:52	TC
Aroclor 1254	BRL	49		ug/Kg-dry	144020	1	03/26/2011 11:52	TC
Aroclor 1260	BRL	49		ug/Kg-dry	144020	1	03/26/2011 11:52	TC
Surr: Decachlorobiphenyl	60.7	37.8-138		%REC	144020	1	03/26/2011 11:52	TC
Surr: Tetrachloro-m-xylene	75.4	27.2-138		%REC	144020	1	03/26/2011 11:52	TC
PERCENT MOISTURE D2216								
Percent Moisture	31.9	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-036

Client Sample ID: S005
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	45		ug/Kg-dry	144020	1	03/28/2011 14:15	KD
Aroclor 1221	BRL	45		ug/Kg-dry	144020	1	03/28/2011 14:15	KD
Aroclor 1232	BRL	45		ug/Kg-dry	144020	1	03/28/2011 14:15	KD
Aroclor 1242	BRL	45		ug/Kg-dry	144020	1	03/28/2011 14:15	KD
Aroclor 1248	BRL	45		ug/Kg-dry	144020	1	03/28/2011 14:15	KD
Aroclor 1254	BRL	45		ug/Kg-dry	144020	1	03/28/2011 14:15	KD
Aroclor 1260	BRL	45		ug/Kg-dry	144020	1	03/28/2011 14:15	KD
Surr: Decachlorobiphenyl	91.1	37.8-138		%REC	144020	1	03/28/2011 14:15	KD
Surr: Tetrachloro-m-xylene	89.7	27.2-138		%REC	144020	1	03/28/2011 14:15	KD
PERCENT MOISTURE D2216								
Percent Moisture	26.1	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103L79-037

Client Sample ID: S006
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	51		ug/Kg-dry	144020	1	03/28/2011 13:51	TC
Aroclor 1221	BRL	51		ug/Kg-dry	144020	1	03/28/2011 13:51	TC
Aroclor 1232	BRL	51		ug/Kg-dry	144020	1	03/28/2011 13:51	TC
Aroclor 1242	BRL	51		ug/Kg-dry	144020	1	03/28/2011 13:51	TC
Aroclor 1248	BRL	51		ug/Kg-dry	144020	1	03/28/2011 13:51	TC
Aroclor 1254	BRL	51		ug/Kg-dry	144020	1	03/28/2011 13:51	TC
Aroclor 1260	BRL	51		ug/Kg-dry	144020	1	03/28/2011 13:51	TC
Surr: Decachlorobiphenyl	48.3	37.8-138		%REC	144020	1	03/28/2011 13:51	TC
Surr: Tetrachloro-m-xylene	53.2	27.2-138		%REC	144020	1	03/28/2011 13:51	TC
PERCENT MOISTURE D2216								
Percent Moisture	35.3	0		wt%	R193501	1	03/25/2011 17:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client GA Power Env

Work Order Number 1103L79

Checklist completed by M.L. 3.24.11
Signature Date

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (4°C±2)* Yes No

Cooler #1 5.5° Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by ML

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
Project Name: Plant Mitchell North Boundary
Workorder: 1103L79

BatchID: 143984

Sample ID: MB-143984	Client ID:	Units: ug/Kg	Prep Date: 03/24/2011	Run No: 193372							
Sample Type: MBLK	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 143984	Analysis Date: 03/24/2011	Seq No: 4033819							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1221	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1232	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1242	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1248	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1254	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1260	BRL	33	0	0	0	0	0	0	0	0	
Surr: Decachlorobiphenyl	18.99	0	16.67	0	114	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	18.50	0	16.67	0	111	27.2	138	0	0	0	

Sample ID: LCS-143984	Client ID:	Units: ug/Kg	Prep Date: 03/24/2011	Run No: 193372							
Sample Type: LCS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 143984	Analysis Date: 03/24/2011	Seq No: 4033824							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	184.3	33	166.7	0	111	50.8	126	0	0	0	
Aroclor 1260	166.6	33	166.7	0	100	53.5	138	0	0	0	
Surr: Decachlorobiphenyl	19.21	0	16.67	0	115	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	19.42	0	16.67	0	116	27.2	138	0	0	0	

Sample ID: 1103L31-008AMS	Client ID:	Units: ug/Kg-dry	Prep Date: 03/24/2011	Run No: 193418							
Sample Type: MS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 143984	Analysis Date: 03/24/2011	Seq No: 4035094							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	181.9	36	178.6	0	102	35.8	146	0	0	0	
Aroclor 1260	187.6	36	178.6	46.28	79.1	37.9	146	0	0	0	
Surr: Decachlorobiphenyl	21.04	0	17.86	0	118	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	16.89	0	17.86	0	94.5	27.2	138	0	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Workorder: 1103L79

ANALYTICAL QC SUMMARY REPORT

BatchID: 143984

Sample ID: 1103L31-008AMSD	Client ID:	Units: ug/Kg-dry	Prep Date: 03/24/2011	Run No: 193418							
SampleType: MSD	TestCode: POLYCHLORINATED BIIPHENYLS SW8082A	BatchID: 143984	Analysis Date: 03/24/2011	Seq No: 4035096							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	191.6	36	178.8	0	107	35.8	146	181.9	5.24	27.7	
Aroclor 1260	211.7	36	178.8	46.28	92.5	37.9	146	187.6	12.1	23.1	
Surr: Decachlorobiphenyl	18.97	0	17.88	0	106	37.8	138	21.04	0	0	
Surr: Tetrachloro-m-xylene	18.65	0	17.88	0	104	27.2	138	16.89	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Workorder: 1103L79

BatchID: 144020

Sample ID: MB-144020	Client ID:	Units: ug/Kg	Prep Date: 03/25/2011	Run No: 193488							
Sample Type: MBLK	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144020	Analysis Date: 03/26/2011	Seq No: 4037580							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	BRL	33	0	0	0	0	0	0	0	0	0
Aroclor 1221	BRL	33	0	0	0	0	0	0	0	0	0
Aroclor 1232	BRL	33	0	0	0	0	0	0	0	0	0
Aroclor 1242	BRL	33	0	0	0	0	0	0	0	0	0
Aroclor 1248	BRL	33	0	0	0	0	0	0	0	0	0
Aroclor 1254	BRL	33	0	0	0	0	0	0	0	0	0
Aroclor 1260	BRL	33	0	0	0	0	0	0	0	0	0
Surr: Decachlorobiphenyl	18.91	0	16.67	0	113	37.8	138	0	0	0	0
Surr: Tetrachloro-m-xylene	18.48	0	16.67	0	111	27.2	138	0	0	0	0

Sample ID: LCS-144020	Client ID:	Units: ug/Kg	Prep Date: 03/25/2011	Run No: 193488							
Sample Type: LCS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144020	Analysis Date: 03/26/2011	Seq No: 4037581							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	193.6	33	166.7	0	116	50.8	126	0	0	0	0
Aroclor 1260	180.8	33	166.7	0	108	53.5	138	0	0	0	0
Surr: Decachlorobiphenyl	19.78	0	16.67	0	119	37.8	138	0	0	0	0
Surr: Tetrachloro-m-xylene	21.23	0	16.67	0	127	27.2	138	0	0	0	0

Sample ID: 1103M04-002AMS	Client ID:	Units: ug/Kg-dry	Prep Date: 03/25/2011	Run No: 193488							
Sample Type: MS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144020	Analysis Date: 03/26/2011	Seq No: 4037587							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	212.0	34	172.3	0	123	35.8	146	0	0	0	0
Surr: Decachlorobiphenyl	16.79	0	17.23	0	97.4	37.8	138	0	0	0	0
Surr: Tetrachloro-m-xylene	22.84	0	17.23	0	133	27.2	138	0	0	0	0

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Workorder: 1103L79

BatchID: 144020

Sample ID: 1103M04-002A MSD	Client ID:	Units: ug/Kg-dry	Prep Date: 03/25/2011	Run No: 193488							
SampleType: MSD	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144020	Analysis Date: 03/26/2011	Seq No: 4037591							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	211.2	34	172.3	0	123	35.8	146	212.0	0.403	27.7	
Surr: Decachlorobiphenyl	16.83	0	17.23	0	97.7	37.8	138	16.79	0	0	
Surr: Tetrachloro-m-xylene	21.61	0	17.23	0	125	27.2	138	22.84	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
Project Name: Plant Mitchell North Boundary
Workorder: 1103L79

BatchID: 144022

Sample ID: MB-144022		Client ID:		Units: ug/L		Prep Date: 03/25/2011		Run No: 193513			
SampleType: MBLK		TestCode: POLYCHLORINATED BIPHENYLS SW8082A		BatchID: 144022		Analysis Date: 03/25/2011		Seq No: 4037480			
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	BRL	0.50	0	0	0	0	0	0	0	0	
Aroclor 1221	BRL	0.50	0	0	0	0	0	0	0	0	
Aroclor 1232	BRL	0.50	0	0	0	0	0	0	0	0	
Aroclor 1242	BRL	0.50	0	0	0	0	0	0	0	0	
Aroclor 1248	BRL	0.50	0	0	0	0	0	0	0	0	
Aroclor 1254	BRL	0.50	0	0	0	0	0	0	0	0	
Aroclor 1260	BRL	0.50	0	0	0	0	0	0	0	0	
Surr: Decachlorobiphenyl	0.5212	0	0.5	0	104	14	123	0	0	0	
Surr: Tetrachloro-m-xylene	0.6265	0	0.5	0	125	16.3	127	0	0	0	

Sample ID: LCS-144022		Client ID:		Units: ug/L		Prep Date: 03/25/2011		Run No: 193513			
SampleType: LCS		TestCode: POLYCHLORINATED BIPHENYLS SW8082A		BatchID: 144022		Analysis Date: 03/25/2011		Seq No: 4037484			
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	5.714	0.50	5	0	114	50.5	129	0	0	0	
Aroclor 1260	5.242	0.50	5	0	105	51.9	128	0	0	0	
Surr: Decachlorobiphenyl	0.5422	0	0.5	0	108	14	123	0	0	0	
Surr: Tetrachloro-m-xylene	0.6292	0	0.5	0	126	16.3	127	0	0	0	

Sample ID: LCSD-144022		Client ID:		Units: ug/L		Prep Date: 03/25/2011		Run No: 193513			
SampleType: LCSD		TestCode: POLYCHLORINATED BIPHENYLS SW8082A		BatchID: 144022		Analysis Date: 03/25/2011		Seq No: 4037487			
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	5.696	0.50	5	0	114	50.5	129	5.714	0.307	15	
Aroclor 1260	5.137	0.50	5	0	103	51.9	128	5.242	2.03	13.5	
Surr: Decachlorobiphenyl	0.5494	0	0.5	0	110	14	123	0.5422	0	0	
Surr: Tetrachloro-m-xylene	0.6149	0	0.5	0	123	16.3	127	0.6292	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		



April 05, 2011

Scott Glenn
Georgia Power Company
241 Ralph McGill Blvd.
Atlanta GA 30308

TEL: (404) 506-1367
FAX: (404) 506-1499

RE: Plant Mitchell North Boundary

Dear Scott Glenn:

Order No: 1104195

Analytical Environmental Services, Inc. received 1 samples on 3/24/2011 10:59:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Kathleen Betsill
Project Manager



AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3700 Presidential Parkway, Atlanta GA 30340-3704

TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1104195 ~~47~~ XB 4/4

Date: 3/24/11 Page 1 of 3

COMPANY: Georgia Power Co Environmental		ADDRESS:				ANALYSIS REQUESTED												Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers	
ATTN: Scott Glenn		FAX:				PRESERVATION (See codes)														
PHONE: 770 550 8582		SIGNATURE: <i>[Signature]</i>																		
SAMPLED BY: Alex Silva		DATE		TIME	Grab	Composite	Matrix (See codes)	I	REMARKS											
#	SAMPLE ID																			
1	D1	3/23/11	1500		✓		S	X												
2	D2	"	"		X		S	X												
3	D3	"	"		✓		S	X												
4	D4	"	"		✓		S	X												
5	D5	"	"		✓		S	X												
6	D6	"	"		✓		S	X												
7	D7	"	"		✓		S	X											Hold	
8	D8	"	"		X		S	X											Hold	
9	D9	"	"		X		S	X											Hold	
10	D10	"	"		✓		S	X											Hold	
11	D11	"	"		X		S	X											Hold	
12	D12	"	"		X		S	X											Hold	
13	D13	"	"		✓		S	X											Hold	
14	D14	"	"		✓		S	X											Hold	

RELINQUISHED BY: <i>[Signature]</i>	DATE/TIME: 3/24/11 11:55	RECEIVED BY: <i>[Signature]</i>	DATE/TIME: 3/24/11 10:59	PROJECT INFORMATION				RECEIPT	
				PROJECT NAME: Plant Mitchell North Boundary				Total # of Containers	
				PROJECT #:				Turnaround Time Request	
				SITE ADDRESS: SPC Plant Mitchell				Standard 5 Business Days	
				SEND REPORT TO: Scott Glenn				<input checked="" type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input type="radio"/> Other	
SPECIAL INSTRUCTIONS/COMMENTS:				SHIPMENT METHOD				INVOICE TO: (IF DIFFERENT FROM ABOVE)	
				OUT <input type="checkbox"/> VIA: <input type="checkbox"/> IN <input checked="" type="checkbox"/> FedEx <input type="checkbox"/> UPS MAIL COURIER <input type="checkbox"/> GREYHOUND <input type="checkbox"/> OTHER				STATE PROGRAM (if any):	
				QUOTE #:				E-mail? Y/N; Fax? Y/N	
				PO#:				DATA PACKAGE: I II III IV	

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3700 Presidential Parkway, Atlanta GA 30340-3704

AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188



CHAIN OF CUSTODY

Work Order: 1104195 079 KB 4/4/1

Date: Page 2 of 3

COMPANY: <i>Georgia Pave Environmental</i>		ADDRESS:				ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No # of Containers	
ATTN: <i>Scott Glenn</i>		FAX:				PRESERVATION (See codes)										REMARKS			
PHONE: <i>770 550 8582</i>		SIGNATURE: <i>[Signature]</i>																	
SAMPLED BY: <i>Alex Silva</i>		SAMPLED DATE		TIME	Grab	Composite	MATRIX (See codes)	I											
#	SAMPLE ID	DATE	TIME																
1	D15	3/23/11	1500	X		S	X												Hold
2	D16	"	"	X		S	X												
3	D17	"	"	X		S	X												Hold
4	D18	"	"	X		S	X												Hold
5	D19	"	"	X		S	X												
6	CA D C I @ 2'	"	"	X		S	X												
7	CAPC 1 N @ 2'	"	"	X		S	X												
8	CAPC 2 E @ 2'	"	"	X		S	X												
9	CAPC 1 S @ 2'	"	"	X		S	X												
10	CAPC 1 W @ 2'	"	"	X		S	X												
11	CAPC 2 @ 2'	"	"	X		S	X												
12	CAPC 2 @ 4'	"	"	X		S	X												Hold
13	CAPC 2 N @ 2'	"	"	X		S	X												
14	CAPC 2 E @ 2'	"	"	X		S	X												
RELINQUISHED BY <i>[Signature]</i>		DATE/TIME 3/24/11 1153	RECEIVED BY <i>[Signature]</i>		DATE/TIME 3/29/11 1055	PROJECT INFORMATION										RECEIPT			
						PROJECT NAME: <i>Plant Mitchell North Boundary</i>										Total # of Containers			
						PROJECT #:										Turnaround Time Request			
						SITE ADDRESS: <i>GPC Plant Mitchell</i>										<input checked="" type="radio"/> Standard 5 Business Days			
						SEND REPORT TO:										<input checked="" type="radio"/> 2 Business Day Rush			
						INVOICE TO: (IF DIFFERENT FROM ABOVE)										<input type="radio"/> Next Business Day Rush			
SPECIAL INSTRUCTIONS/COMMENTS: <i>Note "Hold" samples</i>		SHIPMENT METHOD		OUT VIA:	IN VIA:											<input type="radio"/> Same Day Rush (auth req.)			
		CLIENT <i>[Signature]</i>		FedEx	UPS MAIL COURIER											<input type="radio"/> Other _____			
		GREYHOUND		OTHER												STATE PROGRAM (if any): _____			
																E-mail? Y/N: _____ Fax? Y/N: _____			
																DATA PACKAGE: I II III IV			

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air CW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3700 Residential Parkway, Atlanta GA 30340-3704

AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1104195
79 KB 4/1

Date: 3/24/11 Page 3 of 3

COMPANY: <u>Georgia River Environmental</u>		ADDRESS:					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers																								
Ath: <u>Scott Glenn</u>		FAX:					<table border="1"> <tr> <td colspan="10">PRESERVATION (See codes)</td> <td colspan="2">REMARKS</td> </tr> <tr> <td colspan="10"></td> <td colspan="2"></td> </tr> </table>												PRESERVATION (See codes)										REMARKS													
PRESERVATION (See codes)																			REMARKS																							
PHONE: <u>770 550 8582</u>		SIGNATURE: <u>A Silva</u>																																								
SAMPLED BY: <u>Alex Silva</u>		SAMPLED		Grab	Composite	Matrix (See codes)																																				
#	SAMPLE ID	DATE	TIME				PRESERVATION (See codes)																																			
1	<u>CAPC2 SQ Z'</u>	<u>3/23/11</u>	<u>1500</u>	X		<u>N</u>	X																																			
2	<u>CAPC2 WQ Z'</u>	<u>11</u>		X		<u>S</u>	X																																			
3	<u>Rinsate</u>	<u>11</u>	<u>1530</u>			<u>SW</u>	X																																			
4																																										
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9																																										
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11																																										
12																																										
13																																										
14																																										
RELINQUISHED BY: <u>A Silva</u>		DATE/TIME: <u>3/24/11 11:55</u>	RECEIVED BY: <u>Mary</u>		DATE/TIME: <u>3/24/11 10:59</u>	PROJECT INFORMATION										RECEIPT																										
1:		2:		3:		PROJECT NAME: <u>Plant Mitchell N Bawdwin</u>										Total # of Containers																										
2:		3:		3:		PROJECT #:										Turnaround Time Request:																										
3:		3:		3:		SITE ADDRESS: <u>GPC Plant Mitchell</u>										Standard 5 Business Days																										
SPECIAL INSTRUCTIONS/COMMENTS:		SHIPMENT METHOD		INVOICE TO:		SEND REPORT TO: <u>Scott Glenn</u>										2 Business Day Rush																										
		OUT / / VIA:		(IF DIFFERENT FROM ABOVE)												Next Business Day Rush																										
		IN / / VIA:														Same Day Rush (auth req.)																										
		GREAT FedEx UPS MAIL COURIER														Other																										
		GREYHOUND OTHER														STATE PROGRAM (if any):																										
																E-mail? Y/N: Fax? Y/N																										
																DATA PACKAGE: I II III IV																										

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3700 Presidential Parkway, Atlanta GA 30340-3704

TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1104195 27679 21

Date: 3/24/11

Page 4 of 4

COMPANY: <i>Georgia Tower Environmental</i> <i>Atta Scott Glenn</i>		ADDRESS:					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.		No # of Containers		
PHONE: <i>770 550 8582</i>		FAX:					PRESERVATION (See codes)										REMARKS				
SAMPLED BY: <i>Alex Silva</i>		SIGNATURE: <i>[Signature]</i>																			
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)											REMARKS				
		DATE	TIME				PRESERVATION (See codes)														
1	<i>S001</i>	<i>3/23/11</i>	<i>1:50</i>	<i>X</i>		<i>S</i>	<i>X</i>														
2	<i>S002</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
3	<i>S003</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
4	<i>S004</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
5	<i>S005</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
6	<i>S006</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
RELINQUISHED BY: <i>A.S.L.</i>		DATE/TIME: <i>3/24/11 11:55</i>	RECEIVED BY: <i>[Signature]</i>		DATE/TIME: <i>3/29/11</i>	PROJECT INFORMATION										RECEIPT					
1:		2:		3:		PROJECT NAME: <i>Plant Mitchell North Boundary</i>										Total # of Containers					
2:		3:		3:		PROJECT #:										Turnaround Time Request					
3:		3:		3:		SITE ADDRESS: <i>GPC Plant Mitchell</i>										Standard 5 Business Days					
						SEND REPORT TO:										2 Business Day Rush					
						INVOICE TO: (IF DIFFERENT FROM ABOVE)										Next Business Day Rush					
						QUOTE #:										Same Day Rush (auth req.)					
						PO#:										Other					
						SHIPMENT METHOD										STATE PROGRAM (if any):					
						OUT VIA:										E-mail? Y/N; Fax? Y/N					
						IN VIA:										DATA PACKAGE: I II III IV					
						CLIENT FedEx UPS MAIL COURIER															
						GREYHOUND OTHER															

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
 SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

Client: Georgia Power Company
Project: Plant Mitchell North Boundary
Lab ID: 1104195

Case Narrative

Analyze for PCBs at next day TAT per Alex Silva on 4/4/11.

Analytical Environmental Services, Inc

Date: 5-Apr-11

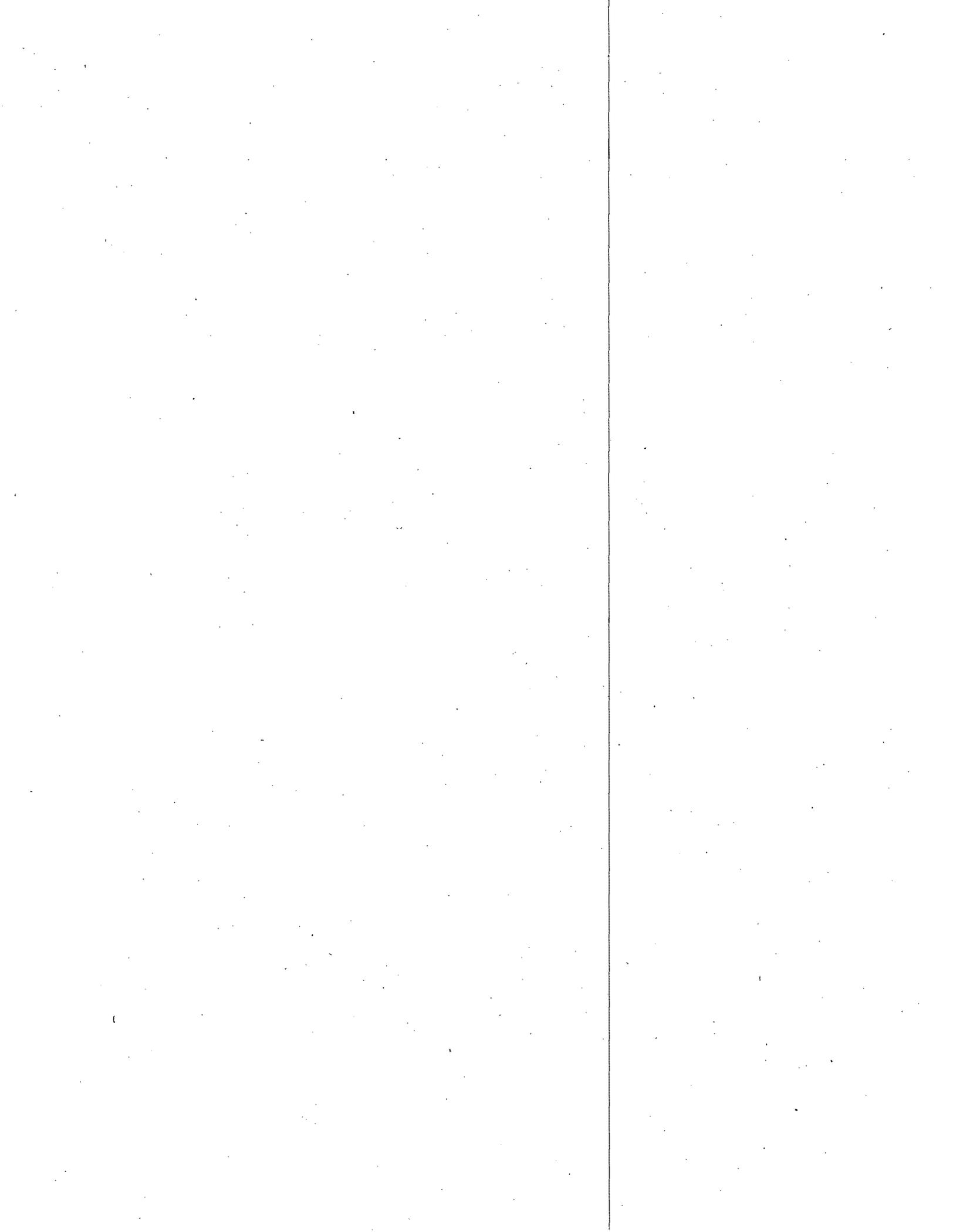
Client: Georgia Power Company
Project Name: Plant Mitchell North Boundary
Lab ID: 1104195-001

Client Sample ID: D8
Collection Date: 3/23/2011 3:00:00 PM
Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	50		ug/Kg-dry	144414	1	04/05/2011 12:35	TC
Aroclor 1221	BRL	50		ug/Kg-dry	144414	1	04/05/2011 12:35	TC
Aroclor 1232	BRL	50		ug/Kg-dry	144414	1	04/05/2011 12:35	TC
Aroclor 1242	BRL	50		ug/Kg-dry	144414	1	04/05/2011 12:35	TC
Aroclor 1248	BRL	50		ug/Kg-dry	144414	1	04/05/2011 12:35	TC
Aroclor 1254	BRL	50		ug/Kg-dry	144414	1	04/05/2011 12:35	TC
Aroclor 1260	BRL	50		ug/Kg-dry	144414	1	04/05/2011 12:35	TC
Surr: Decachlorobiphenyl	69.4	37.8-138		%REC	144414	1	04/05/2011 12:35	TC
Surr: Tetrachloro-m-xylene	74	27.2-138		%REC	144414	1	04/05/2011 12:35	TC
PERCENT MOISTURE D2216								
Percent Moisture	33.4	0		wt%	R194143	1	04/05/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit



Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

1104195

Client Gil Power Env

Work Order Number ~~1104195~~ XB 4/4/11

Checklist completed by Mark Signature Date 3-24-11

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present
Custody seals intact on shipping container/cooler? Yes No Not Present
Custody seals intact on sample bottles? Yes No Not Present
Container/Temp Blank temperature in compliance? (4°C±2)* Yes No

Cooler #1 5.5' Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No
Chain of custody signed when relinquished and received? Yes No
Chain of custody agrees with sample labels? Yes No
Samples in proper container/bottle? Yes No
Sample containers intact? Yes No
Sufficient sample volume for indicated test? Yes No
All samples received within holding time? Yes No
Was TAT marked on the COC? Yes No
Proceed with Standard TAT as per project history? Yes No Not Applicable
Water - VOA vials have zero headspace? No VOA vials submitted Yes No
Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by MA

Sample Condition: Good Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Workorder: 1104195

BatchID: 144414

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Sample ID: MB-14414	Client ID:	Units: ug/Kg			Prep Date: 04/04/2011	Run No: 194065					
Sample Type: MBLK	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144414			Analysis Date: 04/05/2011	Seq No: 4049455					
Aroclor 1016	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1221	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1232	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1242	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1248	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1254	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1260	BRL	33	0	0	0	0	0	0	0	0	
Surr: Decachlorobiphenyl	12.79	0	16.67	0	76.7	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	11.28	0	16.67	0	67.6	27.2	138	0	0	0	

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Sample ID: LCS-14414	Client ID:	Units: ug/Kg			Prep Date: 04/04/2011	Run No: 194065					
Sample Type: LCS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144414			Analysis Date: 04/05/2011	Seq No: 4049457					
Aroclor 1016	133.3	33	166.7	0	80	50.8	126	0	0	0	
Aroclor 1260	136.9	33	166.7	0	82.2	53.5	138	0	0	0	
Surr: Decachlorobiphenyl	13.24	0	16.67	0	79.4	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	12.02	0	16.67	0	72.1	27.2	138	0	0	0	

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Sample ID: 1103R37-002AMS	Client ID:	Units: ug/Kg-dry			Prep Date: 04/04/2011	Run No: 194065					
Sample Type: MS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144414			Analysis Date: 04/05/2011	Seq No: 4049464					
Aroclor 1016	162.1	41	203.9	0	79.5	35.8	146	0	0	0	
Aroclor 1260	173.6	41	203.9	0	85.1	37.9	146	0	0	0	
Surr: Decachlorobiphenyl	16.51	0	20.39	0	80.9	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	13.19	0	20.39	0	64.7	27.2	138	0	0	0	

Qualifiers: > Greater than Result value
 BRL Below reporting limit
 J Estimated value detected below Reporting Limit
 Rpt Lim Reporting Limit

< Less than Result value
 E Estimated (value above quantitation range)
 N Analyte not NELAC certified
 S Spike Recovery outside limits due to matrix

B Analyte detected in the associated method blank
 H Holding times for preparation or analysis exceeded
 R RPD outside limits due to matrix

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Workorder: 1104195

BatchID: 144414

Sample ID: 1103R37-002AMSD	Client ID:	Units: ug/Kg-dry	Prep Date: 04/04/2011	Run No: 194065
SampleType: MSD	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144414	Analysis Date: 04/05/2011	Seq No: 4049466

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	146.7	41	204	0	71.9	35.8	146	162.1	9.94	27.7	
Aroclor 1260	168.8	41	204	0	82.7	37.9	146	173.6	2.77	23.1	
Surr: Decachlorobiphenyl	16.68	0	20.41	0	81.7	37.8	138	16.51	0	0	
Surr: Tetrachloro-m-xylene	10.14	0	20.41	0	49.7	27.2	138	13.19	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

April 05, 2011

Scott Glenn
Georgia Power Company
241 Ralph McGill Blvd.
Atlanta GA 30308

TEL: (404) 506-1367
FAX: (404) 506-1499

RE: Plant Mitchell North Boundary

Dear Scott Glenn:

Order No: 1104183

Analytical Environmental Services, Inc. received 7 samples on 4/4/2011 10:55:00 AM for the analyses presented in following report.

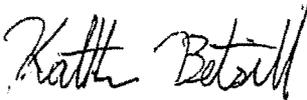
No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.



Kathleen Betsill
Project Manager



ANALYTICAL ENVIRONMENTAL SERVICES, INC

37 Residential Parkway, Atlanta GA 30340-3704

AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Ord: 1104183

Date: 4/4/11 Page 1 of 1

COMPANY: Georgia Power Environmental Attn Scott Glenn		ADDRESS:					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers							
PHONE:		FAX:					PRESERVATION (See codes)												REMARKS						
SAMPLED BY: Alex Slon		SIGNATURE: <i>[Signature]</i>																							
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	F																		
		DATE	TIME																						
1	DIS@ 2 ft	4/1/11	1400	X		N	X																		
2	DIG@ 2 ft	4/1/11	1400	X		N	X																		
3	DIG@ 2 ft	4/1/11	1400	X		N	X																		
4	D-20	4/1/11	1400	X		N	X																		
5	D-21	4/1/11	1400	X		N	X																		
6	D-19	4/1/11	1400	X		N	X																		
7	CAP1W@ 4 ft	4/1/11	1400	X		N	X																		
8																									
9																									
10																									
11																									
12																									
13																									
14																									
RELINQUISHED BY: A. Slon		DATE/TIME 4/4/11 10:55		RECEIVED BY: <i>[Signature]</i>		DATE/TIME 4/4/11 10:55		PROJECT INFORMATION PROJECT NAME: Plant Mitchell N. Boundaries PROJECT #: SITE ADDRESS: IPR Plant Mitchell SEND REPORT TO: Scott Glenn INVOICE TO: (IF DIFFERENT FROM ABOVE) QUOTE #: PO#:										RECEIPT Total # of Containers Turnaround Time Request <input type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input checked="" type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req) <input type="radio"/> Other							
SPECIAL INSTRUCTIONS/COMMENTS:				SHIPMENT METHOD OUT VIA: IN VIA: CLIENT FedEx LPS MAIL COURIER GREYHOUND OTHER				STATE PROGRAM (if any): E-mail? Y/N: Fax? Y/N: DATA PACKAGE: I II III IV																	

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S+M+I = Sodium Bisulfate/Methanol - ice O = Other (specify) NA = None

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1104183-001

Client Sample ID: D15 @2FT
 Collection Date: 4/1/2011 2:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	40		ug/Kg-dry	144414	1	04/05/2011 10:49	KD
Aroclor 1221	BRL	40		ug/Kg-dry	144414	1	04/05/2011 10:49	KD
Aroclor 1232	BRL	40		ug/Kg-dry	144414	1	04/05/2011 10:49	KD
Aroclor 1242	BRL	40		ug/Kg-dry	144414	1	04/05/2011 10:49	KD
Aroclor 1248	BRL	40		ug/Kg-dry	144414	1	04/05/2011 10:49	KD
Aroclor 1254	BRL	40		ug/Kg-dry	144414	1	04/05/2011 10:49	KD
Aroclor 1260	BRL	40		ug/Kg-dry	144414	1	04/05/2011 10:49	KD
Surr: Decachlorobiphenyl	103	37.8-138		%REC	144414	1	04/05/2011 10:49	KD
Surr: Tetrachloro-m-xylene	85.7	27.2-138		%REC	144414	1	04/05/2011 10:49	KD
PERCENT MOISTURE D2216								
Percent Moisture	16.3	0		wt%	R194143	1	04/05/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: D16 @2FT
Project Name: Plant Mitchell North Boundary	Collection Date: 4/1/2011 2:00:00 PM
Lab ID: 1104183-002	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:00	KD
Aroclor 1221	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:00	KD
Aroclor 1232	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:00	KD
Aroclor 1242	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:00	KD
Aroclor 1248	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:00	KD
Aroclor 1254	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:00	KD
Aroclor 1260	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:00	KD
Surr: Decachlorobiphenyl	107	37.8-138		%REC	144414	1	04/05/2011 11:00	KD
Surr: Tetrachloro-m-xylene	96.7	27.2-138		%REC	144414	1	04/05/2011 11:00	KD
PERCENT MOISTURE D2216								
Percent Moisture	16.6	0		wt%	R194143	1	04/05/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- I Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: D1 @2FT
Project Name: Plant Mitchell North Boundary	Collection Date: 4/1/2011 2:00:00 PM
Lab ID: 1104183-003	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A								
					(SW3550C)			
Aroclor 1016	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:11	KD
Aroclor 1221	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:11	KD
Aroclor 1232	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:11	KD
Aroclor 1242	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:11	KD
Aroclor 1248	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:11	KD
Aroclor 1254	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:11	KD
Aroclor 1260	BRL	40		ug/Kg-dry	144414	1	04/05/2011 11:11	KD
Surr: Decachlorobiphenyl	106	37.8-138		%REC	144414	1	04/05/2011 11:11	KD
Surr: Tetrachloro-m-xylene	95.9	27.2-138		%REC	144414	1	04/05/2011 11:11	KD
PERCENT MOISTURE D2216								
Percent Moisture	17.7	0		wt%	R194143	1	04/05/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1104183-004

Client Sample ID: D-20
 Collection Date: 4/1/2011 2:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	39		ug/Kg-dry	144414	1	04/05/2011 11:22	KD
Aroclor 1221	BRL	39		ug/Kg-dry	144414	1	04/05/2011 11:22	KD
Aroclor 1232	BRL	39		ug/Kg-dry	144414	1	04/05/2011 11:22	KD
Aroclor 1242	BRL	39		ug/Kg-dry	144414	1	04/05/2011 11:22	KD
Aroclor 1248	BRL	39		ug/Kg-dry	144414	1	04/05/2011 11:22	KD
Aroclor 1254	BRL	39		ug/Kg-dry	144414	1	04/05/2011 11:22	KD
Aroclor 1260	BRL	39		ug/Kg-dry	144414	1	04/05/2011 11:22	KD
Surr: Decachlorobiphenyl	101	37.8-138		%REC	144414	1	04/05/2011 11:22	KD
Surr: Tetrachloro-m-xylene	82.2	27.2-138		%REC	144414	1	04/05/2011 11:22	KD
PERCENT MOISTURE D2216								
Percent Moisture	14.3	0		wt%	R194143	1	04/05/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1104183-005

Client Sample ID: D-21
 Collection Date: 4/1/2011 2:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	38		ug/Kg-dry	144414	1	04/05/2011 11:33	KD
Aroclor 1221	BRL	38		ug/Kg-dry	144414	1	04/05/2011 11:33	KD
Aroclor 1232	BRL	38		ug/Kg-dry	144414	1	04/05/2011 11:33	KD
Aroclor 1242	BRL	38		ug/Kg-dry	144414	1	04/05/2011 11:33	KD
Aroclor 1248	BRL	38		ug/Kg-dry	144414	1	04/05/2011 11:33	KD
Aroclor 1254	BRL	38		ug/Kg-dry	144414	1	04/05/2011 11:33	KD
Aroclor 1260	BRL	38		ug/Kg-dry	144414	1	04/05/2011 11:33	KD
Surr: Decachlorobiphenyl	107	37.8-138		%REC	144414	1	04/05/2011 11:33	KD
Surr: Tetrachloro-m-xylene	93.6	27.2-138		%REC	144414	1	04/05/2011 11:33	KD
PERCENT MOISTURE D2216								
Percent Moisture	12.0	0		wt%	R194143	1	04/05/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum cocontaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company	Client Sample ID: D-19
Project Name: Plant Mitchell North Boundary	Collection Date: 4/1/2011 2:00:00 PM
Lab ID: 1104183-006	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:44	KD
Aroclor 1221	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:44	KD
Aroclor 1232	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:44	KD
Aroclor 1242	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:44	KD
Aroclor 1248	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:44	KD
Aroclor 1254	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:44	KD
Aroclor 1260	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:44	KD
Surr: Decachlorobiphenyl	95.6	37.8-138		%REC	144414	1	04/05/2011 11:44	KD
Surr: Tetrachloro-m-xylene	104	27.2-138		%REC	144414	1	04/05/2011 11:44	KD
PERCENT MOISTURE D2216								
Percent Moisture	18.8	0		wt%	R194143	1	04/05/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAP certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 5-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1104183-007

Client Sample ID: CAP1W @4FT
 Collection Date: 4/1/2011 2:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:55	KD
Aroclor 1221	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:55	KD
Aroclor 1232	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:55	KD
Aroclor 1242	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:55	KD
Aroclor 1248	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:55	KD
Aroclor 1254	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:55	KD
Aroclor 1260	BRL	41		ug/Kg-dry	144414	1	04/05/2011 11:55	KD
Surr: Decachlorobiphenyl	97.5	37.8-138		%REC	144414	1	04/05/2011 11:55	KD
Surr: Tetrachloro-m-xylene	109	27.2-138		%REC	144414	1	04/05/2011 11:55	KD
PERCENT MOISTURE D2216								
Percent Moisture	19.0	0		wt%	R194143	1	04/05/2011 10:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client GA Power

Work Order Number 1104183

Checklist completed by [Signature] 4/4/11
Signature Date

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (4°C±2)* Yes No

Cooler #1 3.3°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Sample Condition: Good Other(Explain) _____ Adjusted? _____ Checked by _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.



ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
Project Name: Plant Mitchell North Boundary
Workorder: 1104183

BatchID: 144414

Sample ID: MB-144414	Client ID:	Units: ug/Kg	Prep Date: 04/04/2011	Run No: 194065							
SampleType: MBLK	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144414	Analysis Date: 04/05/2011	Seq No: 4049455							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1221	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1232	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1242	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1248	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1254	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1260	BRL	33	0	0	0	0	0	0	0	0	
Surr: Decachlorobiphenyl	12.79	0	16.67	0	76.7	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	11.28	0	16.67	0	67.6	27.2	138	0	0	0	

Sample ID: LCS-144414	Client ID:	Units: ug/Kg	Prep Date: 04/04/2011	Run No: 194065							
SampleType: LCS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144414	Analysis Date: 04/05/2011	Seq No: 4049457							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	133.3	33	166.7	0	80	50.8	126	0	0	0	
Aroclor 1260	136.9	33	166.7	0	82.2	53.5	138	0	0	0	
Surr: Decachlorobiphenyl	13.24	0	16.67	0	79.4	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	12.02	0	16.67	0	72.1	27.2	138	0	0	0	

Sample ID: 1103R37-002AMS	Client ID:	Units: ug/Kg-dry	Prep Date: 04/04/2011	Run No: 194065							
SampleType: MS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144414	Analysis Date: 04/05/2011	Seq No: 4049464							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	162.1	41	203.9	0	79.5	35.8	146	0	0	0	
Aroclor 1260	173.6	41	203.9	0	85.1	37.9	146	0	0	0	
Surr: Decachlorobiphenyl	16.51	0	20.39	0	80.9	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	13.19	0	20.39	0	64.7	27.2	138	0	0	0	

Qualifiers:	> Greater than Result value	< Less than Result value	B Analyte detected in the associated method blank
BRL	Below reporting limit	E Estimated (value above quantitation range)	H Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N Analyte not NELAC certified	R RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S Spike Recovery outside limits due to matrix	

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Workorder: 1104183

BatchID: 144414

Sample ID: 1103R37-002AMSD	Client ID:	Units: ug/Kg-dry	Prep Date: 04/04/2011	Run No: 194065
Sample Type: MSD	Test Code: POLYCHLORINATED BIPIHENYLES SW8082A	BatchID: 144414	Analysis Date: 04/05/2011	Seq No: 4049466

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	146.7	41	204	0	71.9	35.8	146	162.1	9.94	27.7	
Aroclor 1260	168.8	41	204	0	82.7	37.9	146	173.6	2.77	23.1	
Surr: Decachlorobiphenyl	16.68	0	20.41	0	81.7	37.8	138	16.51	0	0	
Surr: Tetrachloro-m-xylene	10.14	0	20.41	0	49.7	27.2	138	13.19	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		



April 08, 2011

Scott Glenn
Georgia Power Company
241 Ralph McGill Blvd.
Atlanta GA 30308

TEL: (404) 506-1367
FAX: (404) 506-1499

RE: Plant Mitchell North Boundary

Dear Scott Glenn:

Order No: 1103S21

Analytical Environmental Services, Inc. received 1 samples on 3/24/2011 10:59:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Kathleen Betsill
Project Manager



AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3700 Residential Parkway, Atlanta GA 30340-3704

TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1103521 ~~75~~ KB 4/11

Date: 3/24/11 Page 1 of 3

COMPANY: Georgia Power Co Environmental		ADDRESS:					ANALYSIS REQUESTED								Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers
ATTN: Scott Glenn		FAX:					PRESERVATION (See codes)									
PHONE: 770 550 9582		SIGNATURE: <i>[Signature]</i>														
SAMPLED BY: Alex Silva		SAMPLED DATE		TIME	Grab	Composite	Matrix (See codes)	I								REMARKS
#	SAMPLE ID	DATE	TIME													
1	D1	3/23/11	1500	X		S	X									
2	D2	"	"	X		S	X									
3	D3	"	"	X		S	X									
4	D4	"	"	X		S	X									
5	D5	"	"	X		S	X									
6	D6	"	"	X		S	X									
7	D7	"	"	X		S	X							Hold		
8	D8	"	"	X		S	X							Hold		
9	D9	"	"	X		S	X							Hold		
10	D10	"	"	X		S	X							Hold		
11	D11	"	"	X		S	X							Hold		
12	D12	"	"	X		S	X							Hold		
13	D13	"	"	X		S	X							Hold		
14	D14	"	"	X		S	X							Hold		

RELINQUISHED BY <i>A.S. Silva</i>	DATE/TIME <i>3/24/11 11:55</i>	RECEIVED BY <i>M. J. [Signature]</i>	DATE/TIME <i>3/24/11 10:59</i>	PROJECT INFORMATION	RECEIPT
1:		2:		PROJECT NAME: <i>Plant Mitchell North Boundary</i>	Total # of Containers
3:		3:		PROJECT #: <i>53PC Plant Mitchell</i>	Turnaround Time Request
SPECIAL INSTRUCTIONS/COMMENTS:				SITE ADDRESS: <i>53PC Plant Mitchell</i>	<input type="radio"/> Standard 5 Business Days
				SEND REPORT TO: <i>Scott Glenn</i>	<input checked="" type="radio"/> 2 Business Day Rush
				INVOICE TO: (IF DIFFERENT FROM ABOVE)	<input type="radio"/> Next Business Day Rush
SHIPMENT METHOD				QUOTE #:	PO#:
OUT VIA:		IN VIA:		STATE PROGRAM (if any):	
CLIENT		FedEx UPS MAIL COURIER		E-mail? Y/N; Fax? Y/N	
GREYHOUND OTHER				DATA PACKAGE: I II III IV	

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.

SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice SM-I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client



ANALYTICAL ENVIRONMENTAL SERVICES, INC
 3765 Presidential Parkway, Atlanta GA 30340-3704
AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188



CHAIN OF CUSTODY

Work Order: 103521 2B 4/1/11

Date: _____ Page 2 of 3

COMPANY: <i>Georgia Pave Environmental</i>		ADDRESS:					ANALYSIS REQUESTED										Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers			
ATTN: <i>Scott Glenn</i>		FAX:					PRESERVATION (See codes)														
PHONE: <i>770 550 8582</i>		SIGNATURE: <i>[Signature]</i>																			
SAMPLED BY: <i>Alex Silva</i>		SAMPLED		Grab	Composite	Matrix (See codes)	REMARKS														
#	SAMPLE ID	DATE	TIME																		
1	<i>DIS</i>	<i>3/23/11</i>	<i>1500</i>	<i>X</i>		<i>S</i>	<i>X</i>														<i>Hold</i>
2	<i>DIL</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
3	<i>D7</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														<i>Hold</i>
4	<i>D10</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														<i>Hold</i>
5	<i>DUPI</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
6	<i>CAPCI @ 2'</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
7	<i>CAPCLN @ 2'</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
8	<i>CAPCCRE @ 2'</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
9	<i>CAPCLIS @ 2'</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
10	<i>CAPCLIW @ 2'</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
11	<i>CAPC @ 2'</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
12	<i>CAPC @ 4'</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														<i>Hold</i>
13	<i>CAPC @ N @ 2'</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
14	<i>CAPC @ E @ 2'</i>	"	"	<i>X</i>		<i>S</i>	<i>X</i>														
RELINQUISHED BY: <i>[Signature]</i>		DATE/TIME: <i>3/24/11 1155</i>	RECEIVED BY: <i>[Signature]</i>		DATE/TIME: <i>3/23/11 1055</i>	PROJECT INFORMATION										RECEIPT					
1:		2:		3:		PROJECT NAME: <i>Plant Mitchell North Banding</i>										Total # of Containers					
4:		5:		6:		PROJECT #:										Turnaround Time Request					
7:		8:		9:		SITE ADDRESS: <i>GPC Plant Mitchell</i>										<input type="radio"/> Standard 5 Business Days					
10:		11:		12:		SEND REPORT TO:										<input checked="" type="radio"/> 2 Business Day Rush					
13:		14:		15:		INVOICE TO: (IF DIFFERENT FROM ABOVE)										<input type="radio"/> Next Business Day Rush					
16:		17:		18:		SHIPMENT METHOD										<input type="radio"/> Same Day Rush (auth req.)					
19:		20:		21:		OUT VIA: IN VIA: <input checked="" type="radio"/> FedEx <input type="radio"/> UPS <input type="radio"/> MAIL <input type="radio"/> COURIER										<input type="radio"/> Other _____					
22:		23:		24:		SPECIAL INSTRUCTIONS/COMMENTS: <i>Note "Hold" samples</i>										STATE PROGRAM (if any): _____					
25:		26:		27:		CLIENT: <input checked="" type="radio"/> GREYHOUND <input type="radio"/> OTHER _____										E-mail? Y/N; Fax? Y/N					
28:		29:		30:		QUOTE #: _____ PO#: _____										DATA PACKAGE: I II III IV					

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
 SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

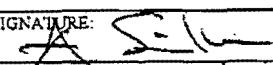


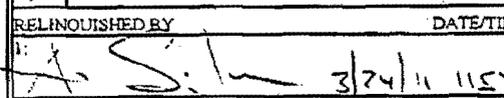
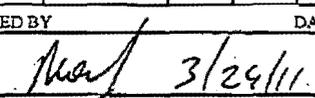
ANALYTICAL ENVIRONMENTAL SERVICES, INC
 3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 117521 28 4/1/11

Date: 3/24/11 Page 3 of 3

COMPANY: Georgia Power Environmental Auth: Scott Glenn		ADDRESS:			ANALYSIS REQUESTED							Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers
PHONE: 770 550 8582		FAX:			PRESERVATION (See codes)								
SAMPLED BY: Alex Silva		SIGNATURE: 			REMARKS								
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	PRESERVATION (See codes)					REMARKS	
		DATE	TIME				H						
1	CAPC2 SQ Z'	3/23/11	1500	X		S							
2	CAPC2 N P Z'	"		X		S							
3	Rinsate	"	1530			SW							
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													

RELINQUISHED BY		DATE/TIME		RECEIVED BY		DATE/TIME		PROJECT INFORMATION				RECEIPT	
1: 		3/24/11 11:55		1: 		3/24/11		PROJECT NAME: Plant Mitchell N Rawlins				Total # of Containers	
2:				2:		10:59		PROJECT #:				Turnaround Time Request	
3:				3:				SITE ADDRESS: GPC Plant Mitchell				Standard 5 Business Days	
SPECIAL INSTRUCTIONS/COMMENTS:				SHIPMENT METHOD				SEND REPORT TO: Scott Glenn				2 Business Day Rush	
				OUT / VIA:				INVOICE TO:				Next Business Day Rush	
				IN / VIA:		FedEx		(IF DIFFERENT FROM ABOVE)				Same Day Rush (auth req.)	
				GREYHOUND		OTHER		QUOTE #:				Other	
								PO#:				STATE PROGRAM (if any):	

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
 SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
 PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol - ice O = Other (specify) NA = None



ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188



CHAIN OF CUSTODY

Work Order: 1103521
27479 KB
4/11

Date: 3/24/11

Page 4 of 4

COMPANY: <i>Georgia Tower Environmental</i> <i>Attan Scott Glenn</i>		ADDRESS:		ANALYSIS REQUESTED					Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.	No # of Containers	
PHONE: <i>770 550 8582</i>		FAX:		PRESERVATION (See codes)							REMARKS
SAMPLED BY: <i>Alex Silva</i>		SIGNATURE: <i>A.S.L.</i>									
#	SAMPLE ID	SAMPLED		Grab	Composite	Matrix (See codes)	PRES	H			
		DATE	TIME								
1	<i>S001</i>	<i>3/23/11</i>	<i>1500</i>	<i>X</i>		<i>N</i>	<i>X</i>	<i>H</i>			
2	<i>S002</i>			<i>X</i>		<i>N</i>	<i>X</i>				
3	<i>S003</i>			<i>X</i>		<i>N</i>	<i>X</i>				
4	<i>S004</i>			<i>X</i>		<i>N</i>	<i>X</i>				
5	<i>S005</i>			<i>X</i>		<i>N</i>	<i>X</i>				
6	<i>S006</i>			<i>X</i>		<i>N</i>	<i>X</i>				
7											
8											
9											
10											
11											
12											
13											
14											
RELINQUISHED BY <i>A.S.L.</i>		DATE/TIME <i>3/24/11 1155</i>	RECEIVED BY <i>M...</i>	DATE/TIME <i>3/29/11</i>	PROJECT INFORMATION					RECEIPT	
1:		2:		PROJECT NAME: <i>Plant Mitchell North Boundary</i>		Total # of Containers			<input type="radio"/> Turnaround Time Request <input checked="" type="radio"/> Standard 5 Business Days <input type="radio"/> 2 Business Day Rush <input type="radio"/> Next Business Day Rush <input type="radio"/> Same Day Rush (auth req.) <input type="radio"/> Other _____		
2:		3:		PROJECT #		SITE ADDRESS: <i>GPC Plant Mitchell</i>					
3:				SEND REPORT TO:		INVOICE TO: (IF DIFFERENT FROM ABOVE)					
SPECIAL INSTRUCTIONS/COMMENTS:				SHIPMENT METHOD		QUOTE #:			STATE PROGRAM (if any): _____		
OUT		VIA:		IN		PO#:			E-mail? Y/N; Fax? Y/N		
		CLIENT FedEx UPS MAIL COURIER		GREYHOUND OTHER _____					DATA PACKAGE: I II III IV		

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT. SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

Client: Georgia Power Company
Project: Plant Mitchell North Boundary
Lab ID: 1103S21

Case Narrative

Analyze sample for PCBs at 3 day TAT per Scott Glenn on 3/31/11.

Analytical Environmental Services, Inc

Date: 8-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1103S21-001

Client Sample ID: D11
 Collection Date: 3/23/2011 3:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	39		ug/Kg-dry	144414	1	04/05/2011 05:55	TC
Aroclor 1221	BRL	39		ug/Kg-dry	144414	1	04/05/2011 05:55	TC
Aroclor 1232	BRL	39		ug/Kg-dry	144414	1	04/05/2011 05:55	TC
Aroclor 1242	BRL	39		ug/Kg-dry	144414	1	04/05/2011 05:55	TC
Aroclor 1248	BRL	39		ug/Kg-dry	144414	1	04/05/2011 05:55	TC
Aroclor 1254	110	39		ug/Kg-dry	144414	1	04/05/2011 05:55	TC
Aroclor 1260	BRL	39		ug/Kg-dry	144414	1	04/05/2011 05:55	TC
Surr: Decachlorobiphenyl	62.5	37.8-138		%REC	144414	1	04/05/2011 05:55	TC
Surr: Tetrachloro-m-xylene	71.3	27.2-138		%REC	144414	1	04/05/2011 05:55	TC
PERCENT MOISTURE D2216								
Percent Moisture	14.1	0		wt%	R194143	1	04/05/2011 10:00	AS

Qualifiers:

- Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

1103521
~~103279~~ KB 4/1/11

Client Gil Power Env

Work Order Number ~~103279~~ KB 4/1/11

Checklist completed by Mark Signature Date 3.24.11

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present

Custody seals intact on shipping container/cooler? Yes No Not Present

Custody seals intact on sample bottles? Yes No Not Present

Container/Temp Blank temperature in compliance? (4°C±2)* Yes No

Cooler #1 5.5' Cooler #2 Cooler #3 Cooler #4 Cooler#5 Cooler #6

Chain of custody present? Yes No

Chain of custody signed when relinquished and received? Yes No

Chain of custody agrees with sample labels? Yes No

Samples in proper container/bottle? Yes No

Sample containers intact? Yes No

Sufficient sample volume for indicated test? Yes No

All samples received within holding time? Yes No

Was TAT marked on the COC? Yes No

Proceed with Standard TAT as per project history? Yes No Not Applicable

Water - VOA vials have zero headspace? No VOA vials submitted Yes No

Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? Checked by AK

Sample Condition: Good Other(Explain)

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
Project Name: Plant Mitchell North Boundary
Workorder: 1103S21

BatchID: 144414

Sample ID: MB-144414	Client ID:	Units: ug/Kg	Prep Date: 04/04/2011	Run No: 194065
SampleType: MBLK	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144414	Analysis Date: 04/05/2011	Seq No: 4049455

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1221	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1232	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1242	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1248	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1254	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1260	BRL	33	0	0	0	0	0	0	0	0	
Surr: Decachlorobiphenyl	12.79	0	16.67	0	76.7	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	11.28	0	16.67	0	67.6	27.2	138	0	0	0	

Sample ID: LCS-144414	Client ID:	Units: ug/Kg	Prep Date: 04/04/2011	Run No: 194065
SampleType: LCS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144414	Analysis Date: 04/05/2011	Seq No: 4049457

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	133.3	33	166.7	0	80	50.8	126	0	0	0	
Aroclor 1260	136.9	33	166.7	0	82.2	53.5	138	0	0	0	
Surr: Decachlorobiphenyl	13.24	0	16.67	0	79.4	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	12.02	0	16.67	0	72.1	27.2	138	0	0	0	

Sample ID: 1103R37-002AMS	Client ID:	Units: ug/Kg-dry	Prep Date: 04/04/2011	Run No: 194065
SampleType: MS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144414	Analysis Date: 04/05/2011	Seq No: 4049464

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	162.1	41	203.9	0	79.5	35.8	146	0	0	0	
Aroclor 1260	173.6	41	203.9	0	85.1	37.9	146	0	0	0	
Surr: Decachlorobiphenyl	16.51	0	20.39	0	80.9	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	13.19	0	20.39	0	64.7	27.2	138	0	0	0	

Qualifiers:	> Greater than Result value	< Less than Result value	B Analyte detected in the associated method blank
	BRL Below reporting limit	E Estimated (value above quantitation range)	H Holding times for preparation or analysis exceeded
	J Estimated value detected below Reporting Limit	N Analyte not NELAC certified	R RPD outside limits due to matrix
	Rpt Lim Reporting Limit	S Spike Recovery outside limits due to matrix	

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Workorder: 1103S21

ANALYTICAL QC SUMMARY REPORT

BatchID: 144414

Sample ID: 1103R37-002AMSD	Client ID:	Units: ug/Kg-dry	Prep Date: 04/04/2011	Run No: 194065							
SampleType: MSD	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 144414	Analysis Date: 04/05/2011	Seq No: 4049466							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	146.7	41	204	0	71.9	35.8	146	162.1	9.94	27.7	
Aroclor 1260	168.8	41	204	0	82.7	37.9	146	173.6	2.77	23.1	
Surr: Decachlorobiphenyl	16.68	0	20.41	0	81.7	37.8	138	16.51	0	0	
Surr: Tetrachloro-m-xylene	10.14	0	20.41	0	49.7	27.2	138	13.19	0	0	

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix



April 21, 2011

Scott Glenn
Georgia Power Company
241 Ralph McGill Blvd.
Atlanta GA 30308

TEL: (404) 506-1367
FAX: (404) 506-1499

RE: Plant Mitchell North Boundary

Dear Scott Glenn:

Order No: 1104E89

Analytical Environmental Services, Inc. received 9 samples on 4/19/2011 12:47:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Kathleen Betsill
Project Manager

Analytical Environmental Services, Inc

Date: 21-Apr-11

Client: Georgia Power Company	Client Sample ID: AC
Project Name: Plant Mitchell North Boundary	Collection Date: 4/19/2011 9:10:00 AM
Lab ID: 1104E89-001	Matrix: Solid

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	36		ug/Kg-dry	145169	1	04/20/2011 10:55	KD
Aroclor 1221	BRL	36		ug/Kg-dry	145169	1	04/20/2011 10:55	KD
Aroclor 1232	BRL	36		ug/Kg-dry	145169	1	04/20/2011 10:55	KD
Aroclor 1242	BRL	36		ug/Kg-dry	145169	1	04/20/2011 10:55	KD
Aroclor 1248	BRL	36		ug/Kg-dry	145169	1	04/20/2011 10:55	KD
Aroclor 1254	BRL	36		ug/Kg-dry	145169	1	04/20/2011 10:55	KD
Aroclor 1260	BRL	36		ug/Kg-dry	145169	1	04/20/2011 10:55	KD
Surr: Decachlorobiphenyl	96.3	37.8-138		%REC	145169	1	04/20/2011 10:55	KD
Surr: Tetrachloro-m-xylene	98.3	27.2-138		%REC	145169	1	04/20/2011 10:55	KD
PERCENT MOISTURE D2216								
Percent Moisture	7.72	0		wt%	R195229	1	04/20/2011 09:30	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1104E89-002

Client Sample ID: BC
 Collection Date: 4/19/2011 9:10:00 AM
 Matrix: Solid

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:06	KD
Aroclor 1221	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:06	KD
Aroclor 1232	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:06	KD
Aroclor 1242	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:06	KD
Aroclor 1248	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:06	KD
Aroclor 1254	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:06	KD
Aroclor 1260	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:06	KD
Surr: Decachlorobiphenyl	98.6	37.8-138		%REC	145169	1	04/20/2011 11:06	KD
Surr: Tetrachloro-m-xylene	80.2	27.2-138		%REC	145169	1	04/20/2011 11:06	KD
PERCENT MOISTURE D2216								
Percent Moisture	7.02	0		wt%	RI95229	1	04/20/2011 09:30	AS

Qualifiers:

- ** Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Apr-11

Client: Georgia Power Company	Client Sample ID: CC
Project Name: Plant Mitchell North Boundary	Collection Date: 4/19/2011 9:10:00 AM
Lab ID: 1104E89-003	Matrix: Solid

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:17	KD
Aroclor 1221	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:17	KD
Aroclor 1232	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:17	KD
Aroclor 1242	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:17	KD
Aroclor 1248	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:17	KD
Aroclor 1254	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:17	KD
Aroclor 1260	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:17	KD
Surr: Decachlorobiphenyl	93.6	37.8-138		%REC	145169	1	04/20/2011 11:17	KD
Surr: Tetrachloro-m-xylene	93.9	27.2-138		%REC	145169	1	04/20/2011 11:17	KD
PERCENT MOISTURE D2216								
Percent Moisture	6.81	0		wt%	R195229	1	04/20/2011 09:30	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Apr-11

Client: Georgia Power Company	Client Sample ID: DC
Project Name: Plant Mitchell North Boundary	Collection Date: 4/19/2011 9:10:00 AM
Lab ID: 1104E89-004	Matrix: Solid

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:28	KD
Aroclor 1221	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:28	KD
Aroclor 1232	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:28	KD
Aroclor 1242	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:28	KD
Aroclor 1248	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:28	KD
Aroclor 1254	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:28	KD
Aroclor 1260	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:28	KD
Surr: Decachlorobiphenyl	98.7	37.8-138		%REC	145169	1	04/20/2011 11:28	KD
Surr: Tetrachloro-m-xylene	104	27.2-138		%REC	145169	1	04/20/2011 11:28	KD
PERCENT MOISTURE D2216								
Percent Moisture	6.68	0		wt%	R195229	1	04/20/2011 09:30	AS

- Qualifiers:**
- * Value exceeds maximum contaminant level
 - BRL Below reporting limit
 - H Holding times for preparation or analysis exceeded
 - N Analyte not NELAC certified
 - B Analyte detected in the associated method blank
 - > Greater than Result value
 - E Estimated (value above quantitation range)
 - S Spike Recovery outside limits due to matrix
 - Narr See case narrative
 - NC Not confirmed
 - < Less than Result value
 - J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1104E89-005

Client Sample ID: EC
 Collection Date: 4/19/2011 9:10:00 AM
 Matrix: Solid

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A				(SW3550C)				
Aroclor 1016	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:39	KD
Aroclor 1221	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:39	KD
Aroclor 1232	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:39	KD
Aroclor 1242	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:39	KD
Aroclor 1248	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:39	KD
Aroclor 1254	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:39	KD
Aroclor 1260	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:39	KD
Surr: Decachlorobiphenyl	91.7	37.8-138		%REC	145169	1	04/20/2011 11:39	KD
Surr: Tetrachloro-m-xylene	71.9	27.2-138		%REC	145169	1	04/20/2011 11:39	KD
PERCENT MOISTURE D2216								
Percent Moisture	7.63	0		wt%	R195229	1	04/20/2011 09:30	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1104E89-006

Client Sample ID: FC
 Collection Date: 4/19/2011 9:10:00 AM
 Matrix: Solid

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:50	KD
Aroclor 1221	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:50	KD
Aroclor 1232	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:50	KD
Aroclor 1242	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:50	KD
Aroclor 1248	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:50	KD
Aroclor 1254	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:50	KD
Aroclor 1260	BRL	36		ug/Kg-dry	145169	1	04/20/2011 11:50	KD
Surr: Decachlorobiphenyl	98	37.8-138		%REC	145169	1	04/20/2011 11:50	KD
Surr: Tetrachloro-m-xylene	95.7	27.2-138		%REC	145169	1	04/20/2011 11:50	KD
PERCENT MOISTURE D2216								
Percent Moisture	6.96	0		wt%	R195229	1	04/20/2011 09:30	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 21-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell North Boundary
 Lab ID: 1104E89-007

Client Sample ID: IC
 Collection Date: 4/19/2011 9:10:00 AM
 Matrix: Solid

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:01	KD
Aroclor 1221	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:01	KD
Aroclor 1232	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:01	KD
Aroclor 1242	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:01	KD
Aroclor 1248	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:01	KD
Aroclor 1254	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:01	KD
Aroclor 1260	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:01	KD
Surr: Decachlorobiphenyl	81.5	37.8-138		%REC	145169	1	04/20/2011 12:01	KD
Surr: Tetrachloro-m-xylene	81.1	27.2-138		%REC	145169	1	04/20/2011 12:01	KD
PERCENT MOISTURE D2216								
Percent Moisture	6.66	0		wt%	R195229	1	04/20/2011 09:30	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

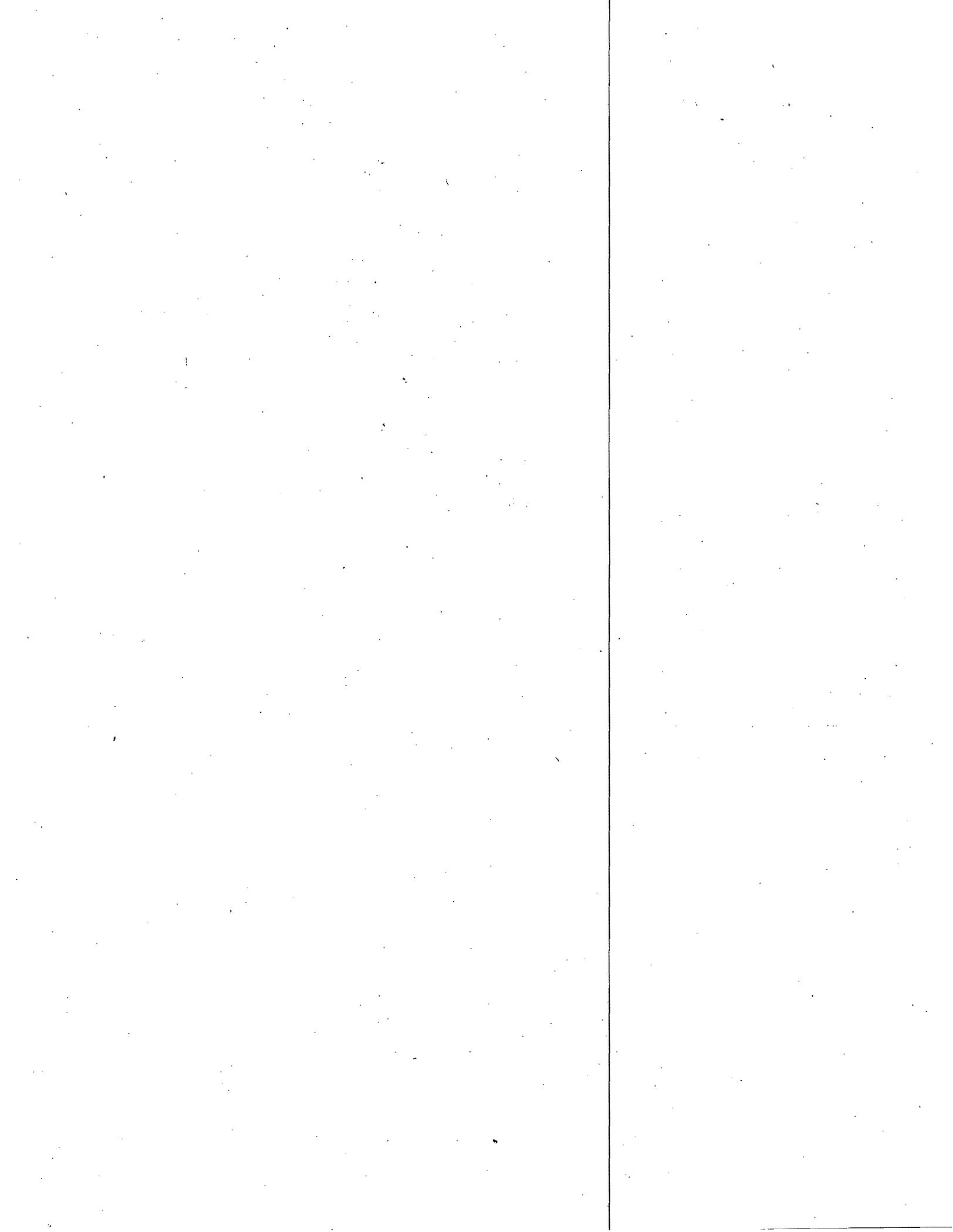
Date: 21-Apr-11

Client: Georgia Power Company	Client Sample ID: JC
Project Name: Plant Mitchell North Boundary	Collection Date: 4/19/2011 9:10:00 AM
Lab ID: 1104E89-008	Matrix: Solid

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	35		ug/Kg-dry	145169	1	04/20/2011 12:12	KD
Aroclor 1221	BRL	35		ug/Kg-dry	145169	1	04/20/2011 12:12	KD
Aroclor 1232	BRL	35		ug/Kg-dry	145169	1	04/20/2011 12:12	KD
Aroclor 1242	BRL	35		ug/Kg-dry	145169	1	04/20/2011 12:12	KD
Aroclor 1248	BRL	35		ug/Kg-dry	145169	1	04/20/2011 12:12	KD
Aroclor 1254	BRL	35		ug/Kg-dry	145169	1	04/20/2011 12:12	KD
Aroclor 1260	BRL	35		ug/Kg-dry	145169	1	04/20/2011 12:12	KD
Surr: Decachlorobiphenyl	82.4	37.8-138		%REC	145169	1	04/20/2011 12:12	KD
Surr: Tetrachloro-m-xylene	76.4	27.2-138		%REC	145169	1	04/20/2011 12:12	KD
PERCENT MOISTURE D2216								
Percent Moisture	5.66	0		wt%	R195229	1	04/20/2011 09:30	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit



Analytical Environmental Services, Inc

Date: 21-Apr-11

Client: Georgia Power Company	Client Sample ID: KC
Project Name: Plant Mitchell North Boundary	Collection Date: 4/19/2011 9:10:00 AM
Lab ID: 1104E89-009	Matrix: Solid

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:23	KD
Aroclor 1221	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:23	KD
Aroclor 1232	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:23	KD
Aroclor 1242	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:23	KD
Aroclor 1248	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:23	KD
Aroclor 1254	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:23	KD
Aroclor 1260	BRL	36		ug/Kg-dry	145169	1	04/20/2011 12:23	KD
Surr: Decachlorobiphenyl	89	37.8-138		%REC	145169	1	04/20/2011 12:23	KD
Surr: Tetrachloro-m-xylene	76.3	27.2-138		%REC	145169	1	04/20/2011 12:23	KD
PERCENT MOISTURE D2216								
Percent Moisture	6.93	0		wt%	R195229	1	04/20/2011 09:30	AS

Qualifiers:

- Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client GA Power

Work Order Number 1104889

Checklist completed by [Signature] Date 4-19-11

Carrier name: FedEx UPS Courier Client US Mail Other

- Shipping container/cooler in good condition? Yes No Not Present
- Custody seals intact on shipping container/cooler? Yes No Not Present
- Custody seals intact on sample bottles? Yes No Not Present
- Container/Temp Blank temperature in compliance? (4°C±2)* Yes No
- Cooler #1 38 Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler #5 _____ Cooler #6 _____
- Chain of custody present? Yes No
- Chain of custody signed when relinquished and received? Yes No
- Chain of custody agrees with sample labels? Yes No
- Samples in proper container/bottle? Yes No
- Sample containers intact? Yes No
- Sufficient sample volume for indicated test? Yes No
- All samples received within holding time? Yes No
- Was TAT marked on the COC? Yes No
- Proceed with Standard TAT as per project history? Yes No Not Applicable
- Water - VOA vials have zero headspace? No VOA vials submitted Yes No
- Water - pH acceptable upon receipt? Yes No Not Applicable

Sample Condition: Good Adjusted? _____ Other(Explain) _____ Checked by _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
Project Name: Plant Mitchell North Boundary
Workorder: 1104E89

BatchID: 145169

Sample ID: MB-145169	Client ID:	Units: ug/Kg	Prep Date: 04/19/2011	Run No: 195204
SampleType: MBLK	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 145169	Analysis Date: 04/20/2011	Seq No: 4073479

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1221	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1232	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1242	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1248	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1254	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1260	BRL	33	0	0	0	0	0	0	0	0	
Surr: Decachlorobiphenyl	16.81	0	16.67	0	101	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	16.44	0	16.67	0	98.6	27.2	138	0	0	0	

Sample ID: LCS-145169	Client ID:	Units: ug/Kg	Prep Date: 04/19/2011	Run No: 195204
SampleType: LCS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 145169	Analysis Date: 04/20/2011	Seq No: 4073481

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	181.5	33	166.7	0	109	50.8	126	0	0	0	
Aroclor 1260	177.9	33	166.7	0	107	53.5	138	0	0	0	
Surr: Decachlorobiphenyl	17.08	0	16.67	0	102	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	17.28	0	16.67	0	104	27.2	138	0	0	0	

Sample ID: 1104E89-004AMS	Client ID: DC	Units: ug/Kg-dry	Prep Date: 04/19/2011	Run No: 195204
SampleType: MS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 145169	Analysis Date: 04/20/2011	Seq No: 4073599

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	175.8	36	178.2	0	98.7	35.8	146	0	0	0	
Aroclor 1260	166.9	36	178.2	0	93.7	37.9	146	0	0	0	
Surr: Decachlorobiphenyl	15.64	0	17.82	0	87.8	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	13.42	0	17.82	0	75.3	27.2	138	0	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
Project Name: Plant Mitchell North Boundary
Workorder: 1104E89

BatchID: 145169

Sample ID: 1104E89-004AMSD	Client ID: DC	Units: ug/Kg-dry	Prep Date: 04/19/2011	Run No: 195204							
SampleType: MSD	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 145169	Analysis Date: 04/20/2011	Seq No: 4073600							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	162.4	36	178.5	0	91	35.8	146	175.8	7.94	27.7	
Aroclor 1260	156.1	36	178.5	0	87.4	37.9	146	166.9	6.68	23.1	
Surr: Decachlorobiphenyl	14.79	0	17.85	0	82.9	37.8	138	15.64	0	0	
Surr: Tetrachloro-m-xylene	13.20	0	17.85	0	73.9	27.2	138	13.42	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

April 22, 2011

Scott Glenn
Georgia Power Company
241 Ralph McGill Blvd.
Atlanta GA 30308

TEL: (404) 506-1367
FAX: (404) 506-1499

RE: Plant Mitchell

Dear Scott Glenn:

Order No: 1104G54

Analytical Environmental Services, Inc. received 5 samples on 4/21/2011 11:00:00 AM for the analyses presented in following report.

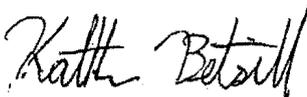
No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.

AES' certifications are as follows:

- NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/10-06/30/11.
- AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/11.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.



Kathleen Betsill
Project Manager

Environmental Laboratory
 5131 Maner Road, Bin 39110
 Smyrna, GA 30080

Phone: (404) 799-2100 Fax: (404) 799-2141
 Company: 8-530-2100 Fax: 8-530-2141

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

** 24 hr TURNAROUND PLEASE*

LAB USE ONLY

1104654
 Control No. CC- 25182
 Sample Delivery Group:

11 Page _____ of _____

12 Standard Turnaround Time
 Rush in 24 Business Days
 (Must be cleared through Env. Lab. prior to shipment)

Company: 1 GEORGIA POWER
 Report To: SCOTT DEAN GRIFFIN / MRS STEVA SOX
 Address: 241 BRAD MITCHELL BLVD
ATLANTA GA 30308
 Phone: 3706-816-0903 Fax: _____
 Contact: 4 SCOTT DEAN
 Project Location: 5 PUL MITCHELL
 Account Number: 6
 Special Instructions: 7

Sample Shipment Date: 8
 Sample Received Date: 9
 Sampled By: 10 SCOTT DEAN
 Print Name
 Signature
 Authorization to subcontract analysis will be assumed acceptable by customer unless stated otherwise.

PRESERVATIVE 20
 ANALYSIS REQUESTED 21

Sample Type Key: 22
 G-Grab C-Composite
 O-Other
 Matrix Key: 23
 O-Oil SW-Surface Water
 S-Solid GW-Ground Water
 SL-Sludge WW-Waste Water
 W-Wipe DW-Drinking Water
 Preservative Key: 24
 H-Hydrochloric Acid
 N-Nitric Acid
 S-Sulfuric Acid
 SH-Sodium Hydroxide
 SB-Sodium Bisulfide
 P-Phosphoric Acid
 ST-Sodium Thiosulfate
 I-Ice
 U-Unpreserved

LAB USE ONLY	Sample 14 Number	Collection 15		Sample 16 Description	Sample Type	Matrix	No. of Containers	17	18	19	20	21	22	23	24		
		Date	Time														
	GC	4-20-11	1200	CONF GRID SAMPLES	C	S	1	1									
	HC			}	C	S	1	1									
	LC				C	S	1	1									
	MC				C	S	1	1									
	DUP C				C	S	1	1									

Relinquished by: 26 [Signature] Date/Time 4-20-11-1300 FEED
 Received by: 27 [Signature] Date/Time 4/20/11 1100
 Relinquished by: _____ Date/Time _____
 Received by: _____ Date/Time _____

Analytical Environmental Services, Inc

Date: 22-Apr-11

Client: Georgia Power Company	Client Sample ID: GC
Project Name: Plant Mitchell	Collection Date: 4/20/2011 12:00:00 PM
Lab ID: 1104G54-001	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	39		ug/Kg-dry	145230	1	04/22/2011 10:34	KD
Aroclor 1221	BRL	39		ug/Kg-dry	145230	1	04/22/2011 10:34	KD
Aroclor 1232	BRL	39		ug/Kg-dry	145230	1	04/22/2011 10:34	KD
Aroclor 1242	BRL	39		ug/Kg-dry	145230	1	04/22/2011 10:34	KD
Aroclor 1248	BRL	39		ug/Kg-dry	145230	1	04/22/2011 10:34	KD
Aroclor 1254	BRL	39		ug/Kg-dry	145230	1	04/22/2011 10:34	KD
Aroclor 1260	BRL	39		ug/Kg-dry	145230	1	04/22/2011 10:34	KD
Surr: Decachlorobiphenyl	87.4	37.8-138		%REC	145230	1	04/22/2011 10:34	KD
Surr: Tetrachloro-m-xylene	66.8	27.2-138		%REC	145230	1	04/22/2011 10:34	KD
PERCENT MOISTURE D2216								
Percent Moisture	13.9	0		wt%	R195399	1	04/21/2011 16:00	AS

Qualifiers:

- Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Apr-11

Client: Georgia Power Company
 Project Name: Plant Mitchell
 Lab ID: 1104G54-002

Client Sample ID: HC
 Collection Date: 4/20/2011 12:00:00 PM
 Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	38		ug/Kg-dry	145230	1	04/22/2011 11:18	KD
Aroclor 1221	BRL	38		ug/Kg-dry	145230	1	04/22/2011 11:18	KD
Aroclor 1232	BRL	38		ug/Kg-dry	145230	1	04/22/2011 11:18	KD
Aroclor 1242	BRL	38		ug/Kg-dry	145230	1	04/22/2011 11:18	KD
Aroclor 1248	190	38		ug/Kg-dry	145230	1	04/22/2011 11:18	KD
Aroclor 1254	180	38		ug/Kg-dry	145230	1	04/22/2011 11:18	KD
Aroclor 1260	BRL	38		ug/Kg-dry	145230	1	04/22/2011 11:18	KD
Surr: Decachlorobiphenyl	83.2	37.8-138		%REC	145230	1	04/22/2011 11:18	KD
Surr: Tetrachloro-m-xylene	59.7	27.2-138		%REC	145230	1	04/22/2011 11:18	KD
PERCENT MOISTURE D2216								
Percent Moisture	13.2	0		wt%	R195399	1	04/21/2011 16:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Apr-11

Client: Georgia Power Company	Client Sample ID: LC
Project Name: Plant Mitchell	Collection Date: 4/20/2011 12:00:00 PM
Lab ID: 1104G54-003	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	38		ug/Kg-dry	145230	1	04/22/2011 10:45	KD
Aroclor 1221	BRL	38		ug/Kg-dry	145230	1	04/22/2011 10:45	KD
Aroclor 1232	BRL	38		ug/Kg-dry	145230	1	04/22/2011 10:45	KD
Aroclor 1242	BRL	38		ug/Kg-dry	145230	1	04/22/2011 10:45	KD
Aroclor 1248	BRL	38		ug/Kg-dry	145230	1	04/22/2011 10:45	KD
Aroclor 1254	BRL	38		ug/Kg-dry	145230	1	04/22/2011 10:45	KD
Aroclor 1260	BRL	38		ug/Kg-dry	145230	1	04/22/2011 10:45	KD
Surr: Decachlorobiphenyl	84.1	37.8-138		%REC	145230	1	04/22/2011 10:45	KD
Surr: Tetrachloro-m-xylene	72.3	27.2-138		%REC	145230	1	04/22/2011 10:45	KD
PERCENT MOISTURE D2216								
Percent Moisture	12.3	0		wt%	R195399	1	04/21/2011 16:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value
- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Apr-11

Client: Georgia Power Company	Client Sample ID: MC
Project Name: Plant Mitchell	Collection Date: 4/20/2011 12:00:00 PM
Lab ID: 1104G54-004	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	37		ug/Kg-dry	145230	1	04/22/2011 10:56	KD
Aroclor 1221	BRL	37		ug/Kg-dry	145230	1	04/22/2011 10:56	KD
Aroclor 1232	BRL	37		ug/Kg-dry	145230	1	04/22/2011 10:56	KD
Aroclor 1242	BRL	37		ug/Kg-dry	145230	1	04/22/2011 10:56	KD
Aroclor 1248	BRL	37		ug/Kg-dry	145230	1	04/22/2011 10:56	KD
Aroclor 1254	BRL	37		ug/Kg-dry	145230	1	04/22/2011 10:56	KD
Aroclor 1260	BRL	37		ug/Kg-dry	145230	1	04/22/2011 10:56	KD
Surr: Decachlorobiphenyl	71.1	37.8-138		%REC	145230	1	04/22/2011 10:56	KD
Surr: Tetrachloro-m-xylene	77.8	27.2-138		%REC	145230	1	04/22/2011 10:56	KD
PERCENT MOISTURE D2216								
Percent Moisture	10.0	0		wt%	R195399	1	04/21/2011 16:00	AS

Qualifiers:

- * Value exceeds maximum contaminant level
- BRL Below reporting limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated method blank
- > Greater than Result value

- E Estimated (value above quantitation range)
- S Spike Recovery outside limits due to matrix
- Narr See case narrative
- NC Not confirmed
- < Less than Result value
- J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 22-Apr-11

Client: Georgia Power Company	Client Sample ID: DUP C
Project Name: Plant Mitchell	Collection Date: 4/20/2011 12:00:00 PM
Lab ID: 1104G54-005	Matrix: Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYCHLORINATED BIPHENYLS SW8082A					(SW3550C)			
Aroclor 1016	BRL	39		ug/Kg-dry	145230	1	04/22/2011 11:07	KD
Aroclor 1221	BRL	39		ug/Kg-dry	145230	1	04/22/2011 11:07	KD
Aroclor 1232	BRL	39		ug/Kg-dry	145230	1	04/22/2011 11:07	KD
Aroclor 1242	BRL	39		ug/Kg-dry	145230	1	04/22/2011 11:07	KD
Aroclor 1248	BRL	39		ug/Kg-dry	145230	1	04/22/2011 11:07	KD
Aroclor 1254	BRL	39		ug/Kg-dry	145230	1	04/22/2011 11:07	KD
Aroclor 1260	BRL	39		ug/Kg-dry	145230	1	04/22/2011 11:07	KD
Surr: Decachlorobiphenyl	83.1	37.8-138		%REC	145230	1	04/22/2011 11:07	KD
Surr: Tetrachloro-m-xylene	81.7	27.2-138		%REC	145230	1	04/22/2011 11:07	KD
PERCENT MOISTURE D2216								
Percent Moisture	13.9	0		wt%	R195399	1	04/21/2011 16:00	AS

- Qualifiers:**
- * Value exceeds maximum contaminant level
 - BRL Below reporting limit
 - H Holding times for preparation or analysis exceeded
 - N Analyte not NELAC certified
 - B Analyte detected in the associated method blank
 - > Greater than Result value
 - E Estimated (value above quantitation range)
 - S Spike Recovery outside limits due to matrix
 - Narr See case narrative
 - NC Not confirmed
 - < Less than Result value
 - J Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client GA Power

Work Order Number 1104654

Checklist completed by Plus Signature Date 4/21/11

Carrier name: FedEx UPS Courier Client US Mail Other

Shipping container/cooler in good condition? Yes No Not Present
Custody seals intact on shipping container/cooler? Yes No Not Present
Custody seals intact on sample bottles? Yes No Not Present
Container/Temp Blank temperature in compliance? (4°C±2)* Yes No
Cooler #1 3.4°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler #5 _____ Cooler #6 _____

Chain of custody present? Yes No
Chain of custody signed when relinquished and received? Yes No
Chain of custody agrees with sample labels? Yes No
Samples in proper container/bottle? Yes No
Sample containers intact? Yes No
Sufficient sample volume for indicated test? Yes No
All samples received within holding time? Yes No
Was TAT marked on the COC? Yes No
Proceed with Standard TAT as per project history? Yes No Not Applicable
Water - VOA vials have zero headspace? No VOA vials submitted Yes No
Water - pH acceptable upon receipt? Yes No Not Applicable

Adjusted? _____ Checked by _____
Sample Condition: Good Other(Explain) _____
(For diffusive samples or AIHA lead) Is a known blank included? Yes No

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

Client: Georgia Power Company
 Project Name: Plant Mitchell
 Workorder: 1104G54

ANALYTICAL QC SUMMARY REPORT

BatchID: 145230

Sample ID: MB-145230	Client ID:	Units: ug/Kg	Prep Date: 04/20/2011	Run No: 195303							
SampleType: MBLK	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 145230	Analysis Date: 04/20/2011	Seq No: 4075280							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1221	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1232	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1242	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1248	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1254	BRL	33	0	0	0	0	0	0	0	0	
Aroclor 1260	BRL	33	0	0	0	0	0	0	0	0	
Surr: Decachlorobiphenyl	12.42	0	16.67	0	74.5	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	11.70	0	16.67	0	70.2	27.2	138	0	0	0	

Sample ID: LCS-145230	Client ID:	Units: ug/Kg	Prep Date: 04/20/2011	Run No: 195303							
SampleType: LCS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 145230	Analysis Date: 04/20/2011	Seq No: 4075281							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	139.8	33	166.7	0	83.9	50.8	126	0	0	0	
Aroclor 1260	131.0	33	166.7	0	78.6	53.5	138	0	0	0	
Surr: Decachlorobiphenyl	12.90	0	16.67	0	77.4	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	11.92	0	16.67	0	71.5	27.2	138	0	0	0	

Sample ID: 1104F51-005BMS	Client ID:	Units: ug/Kg-dry	Prep Date: 04/20/2011	Run No: 195303							
SampleType: MS	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 145230	Analysis Date: 04/21/2011	Seq No: 4075283							
Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Aroclor 1016	147.8	38	191.7	0	77.1	35.8	146	0	0	0	
Aroclor 1260	136.0	38	191.7	0	70.9	37.9	146	0	0	0	
Surr: Decachlorobiphenyl	13.45	0	19.18	0	70.1	37.8	138	0	0	0	
Surr: Tetrachloro-m-xylene	11.90	0	19.18	0	62.1	27.2	138	0	0	0	

Qualifiers: > Greater than Result value < Less than Result value B Analyte detected in the associated method blank
 BRL Below reporting limit E Estimated (value above quantitation range) H Holding times for preparation or analysis exceeded
 J Estimated value detected below Reporting Limit N Analyte not NELAC certified R RPD outside limits due to matrix
 Rpt Lim Reporting Limit S Spike Recovery outside limits due to matrix

ANALYTICAL QC SUMMARY REPORT

Client: Georgia Power Company
 Project Name: Plant Mitchell
 Workorder: 1104G54

BatchID: 145230

Sample ID: 1104F51-005BMSD	Client ID:	Units: ug/Kg-dry	Prep Date: 04/20/2011	Run No: 195303
SampleType: MSD	TestCode: POLYCHLORINATED BIPHENYLS SW8082A	BatchID: 145230	Analysis Date: 04/21/2011	Seq No: 4075285

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	157.1	38	191.8	0	81.9	35.8	146	147.8	6.08	27.7	
Aroclor 1260	145.1	38	191.8	0	75.7	37.9	146	136.0	6.52	23.1	
Surr: Decachlorobiphenyl	14.39	0	19.18	0	75	37.8	138	13.45	0	0	
Surr: Tetrachloro-m-xylene	12.81	0	19.18	0	66.8	27.2	138	11.90	0	0	

Qualifiers:	>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
	BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Appendix D

Waste Disposal Manifests



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

011773

GENERATOR (Generator completes Ia-r)

Generator's US EPA ID Number, Manifest Document Number, Page 1 of, Generator's Name and Location, Generator's Mailing Address, Phone, Owner's Name, Waste Profile #, Exp. Date, Waste Shipping Name and Description, Containers No. and Type, Total Quantity, Unit Wt/Vol.

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Generator Authorized Agent Name (Print), Signature, Date

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Transporter's Name and Address, Phone, Driver Name (Print), Signature, Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

Disposal Facility and Site Address, US EPA Number, Discrepancy Indication Space

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent (Print), Signature, Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Operator's Name and Address, Responsible Agency Name and Address, Phone, Special Handling Instructions and Additional Information

Friable, Non-Friable, Both, % Friable, % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

Operator's Name and Title (Print), Signature, Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 085913
Date: 04/13/11
Time In: 1:08 pm
Time Out: 1:24 pm

Customer: 012006 GEORGIA POWER

Vehicle: 202 License:

Cont/Profile #50430

Container/Trailer

WO:

00 Gross Weight 34,960.00 lb
Tare Weight 22,960.00 lb
Net Weight 12,000.00 lb

011773

Origin: CITY OF ATLANTA

Net Tons 6.00 TN

Materials & Services

Quantity

SW-CONT SOIL

6.00 TN

Lary Adam

809N340W066

Net Amount:
Tendered:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

011774

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: Georgia Power Company 241 Ralph McGill Boulevard f. Phone: Atlanta Ga 30303 404-603-5271			e. Generator's Mailing Address: Plant Mitchell - Albany, GA g. Phone (706) 816-0503			
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #		k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
ACCT# 12005 50430		2/19/2012	Dirt & Debris	201 DT	5.57	Ton
			809 N 340, WOLFE			Tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Scott Glenn	[Signature]	4-13-11
n. Generator Authorized Agent Name (Print)	q. Signature	r. Date

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: William's Transport Box 480 Flower Branch GA 30542		201
b. Phone: (770) 967-6501		
c. Driver Name (Print): Shirley S...	d. Signature	e. Date: 4-13-11

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Pine Ridge Landfill 105 Bailey Jester Road	c. US EPA Number	d. Discrepancy Indication Space:
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I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Christina Mills	C Mills	4/13/2011
e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:
e. Special Handling Instructions and Additional Information:	
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable International and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date
--------------------------------------	--------------	---------

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 085912
Date: 04/13/11
Time In: 1:06 pm
Time Out: 1:21 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: 201 License:

Container/Trailer

00 Gross Weight 34,100.00 lb

WO:

Tare Weight 22,960.00 lb

011774

Net Weight 11,140.00 lb

Origin: CITY OF ATLANTA

Net Tons 5.57 TN

Materials & Services

Quantity

SW-CONT SOIL

5.57 TN

809N340W066



Net Amount:

Tendered:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

011775

GENERATOR (Generator completes la-r)

Form sections a through o including Generator's US EPA ID Number, Manifest Document Number, Generator's Name and Location (Georgia Power Company), Mailing Address (Plant Mitchell - Albany, GA), and Waste Profile # (50430) with description (Dirt & Debris).

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Signature section for Generator Authorized Agent Name (Print) Scott Glenn, Signature Scott Glenn, and Date 4-19-11.

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Form sections a through e including Transporter's Name and Address (Williams Transport Flowery Branch, GA), Driver Name (Print) Larry Adams, and Signature Larry Adams.

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

Form sections a through d including Disposal Facility and Site Address (Pine Ridge Landfill), US EPA Number, and Discrepancy Indication Space.

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Signature section for Name of Authorized Agent (Print) Diane Ridgway, Signature Diane Ridgway, and Date 4/19/11.

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i) 813 11309 W/KD

Form sections a through d including Operator's Name and Address, Responsible Agency Name and Address, and Special Handling Instructions.

e. Special Handling Instructions and Additional Information:

Friable Non-Friable Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

Signature section for Operator's Name and Title (Print), Signature, and Date.

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

CHRISTINA M
PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 086712
Date: 04/19/11
Time In: 12:28 pm
Time Out: 12:47 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: 202 License:

Container/Trailer

00 Gross Weight 42,300.00 lb

WO:

Tare Weight 22,640.00 lb

011775

Net Weight 19,660.00 lb

Origin: CITY OF ATLANTA

Net Tons 9.83 TN

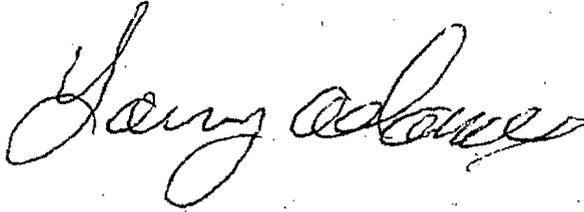
Materials & Services

Quantity

SW-CONT SOIL

9.83 TN

813N309W160



Net Amount:

Tendered:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

011776

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

GENERATOR (Generator completes Ia-r)

Form sections: a. Generator's US EPA ID Number, b. Manifest Document Number, c. Page 1 of 1, d. Generator's Name and Location, e. Generator's Mailing Address, f. Phone, g. Phone, h. Owner's Name, i. Owner's Phone No., j. Waste Profile #, k. Exp. Date, l. Waste Shipping Name and Description, m. Containers, n. Total Quantity, o. Unit Wt/Vol

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Form sections: p. Generator Authorized Agent Name (Print), q. Signature, r. Date

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Form sections: a. Transporter's Name and Address, b. Phone, c. Driver Name (Print), d. Signature, e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

Form sections: a. Disposal Facility and Site Address, b. US EPA Number, c. Discrepancy Indication Space

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Form sections: e. Name of Authorized Agent (Print), f. Signature, g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Form sections: a. Operator's Name and Address, b. Phone, c. Responsible Agency Name and Address, d. Phone, e. Special Handling Instructions and Additional Information, f. Friable/Non-Friable/Both checkboxes, % Friable, % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

Form sections: g. Operator's Name and Title (Print), h. Signature, i. Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 086713
Date: 04/19/11
Time In: 12:30 pm
Time Out: 12:49 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: J-1 License:

Container/Trailer

00 Gross Weight 42,120.00 lb

WO:

Tare Weight 24,160.00 lb

011776

Net Weight 17,960.00 lb

Origin: CITY OF ATLANTA

Net Tons 8.98 TN

Materials & Services

Quantity

SW-CONT SOIL

8.98 TN

813N309W160

Net Amount:

Tendered:

Driver



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

011777

GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Georgia Power Company 241 Ralph McGill Boulevard Atlanta Ga. 30308 404-608-5271			e. Generator's Mailing Address: Plant Mitchell-Albany, GA			
f. Phone:			g. Phone: (706) 816-0503			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
ACCT# 12006	50430	2/19/2012	TH 17	DT	19 <u>12.38</u>	T
813, N309, W140						

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

x Scott Glenn	x <i>Scott Glenn</i>	x 4-19-11
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Williams Transport		TH-17	
b. Phone: (770) 967-6501			
x Chris Dellinger	x <i>Chris Dellinger</i>	4-19-11	
c. Driver Name (Print)	d. Signature	e. Date	

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Pine Ridge Landfill 105 Bailey Jester Road Griffin Ga. 30224 770-233-9081	c. US EPA Number	d. Discrepancy Indication Space:
---	------------------	----------------------------------

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Christina Mills	C. Mills	4/19/2011
e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	b. Phone:	c. Responsible Agency Name and Address:	d. Phone:
e. Special Handling Instructions and Additional Information:			

f. Friable Non-Friable Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date
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*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 086715
Date: 04/19/11
Time In: 12:34 pm
Time Out: 12:53 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: TH-17 License:

Container/Trailer

00 Gross Weight 46,460.00 lb

WO:

Tare Weight 21,700.00 lb

011777

Net Weight 24,760.00 lb

Origin: CITY OF ATLANTA

Net Tons 12.38 TN

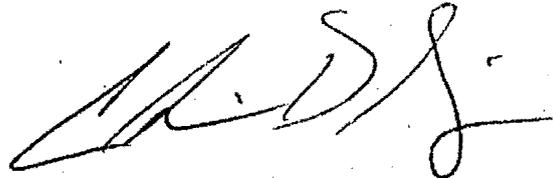
Materials & Services

Quantity

SW-CONT SOIL

12.38 TN

813N309W160



Net Amount:

Tendered:

Driver:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

011778

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

GENERATOR (Generator completes la-r)

Form section I: Generator information including US EPA ID Number, Manifest Document Number, Generator's Name and Location (Georgia Power Company), Mailing Address (Plant Mitchell), Phone numbers, and Owner's Name (Scott Glenn).

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Form section II: Transporter information including Transporter's Name and Address (Williams Transport), Phone number, Driver Name (John Roswell), Signature, and Date (4-19-11).

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

Form section III: Destination information including Disposal Facility and Site Address (Pine Ridge Landfill), US EPA Number, Discrepancy Indication Space, Name of Authorized Agent (Christina Mills), Signature, and Date (4/19/2011).

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Form section IV: Asbestos information including Operator's Name and Address, Responsible Agency Name and Address, Special Handling Instructions, and Operator's Name and Title (Print).

PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 086714
Date: 04/19/11
Time In: 12:32 pm
Time Out: 12:52 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: TH-16 License:

Container/Trailer

00 Gross Weight 50,000.00 lb

WO:

Tare Weight 21,740.00 lb

011778

Net Weight 28,260.00 lb

Origin: CITY OF ATLANTA

Net Tons 14.13 TN

Materials & Services

Quantity

SW-CONT SOIL

14.13 TN

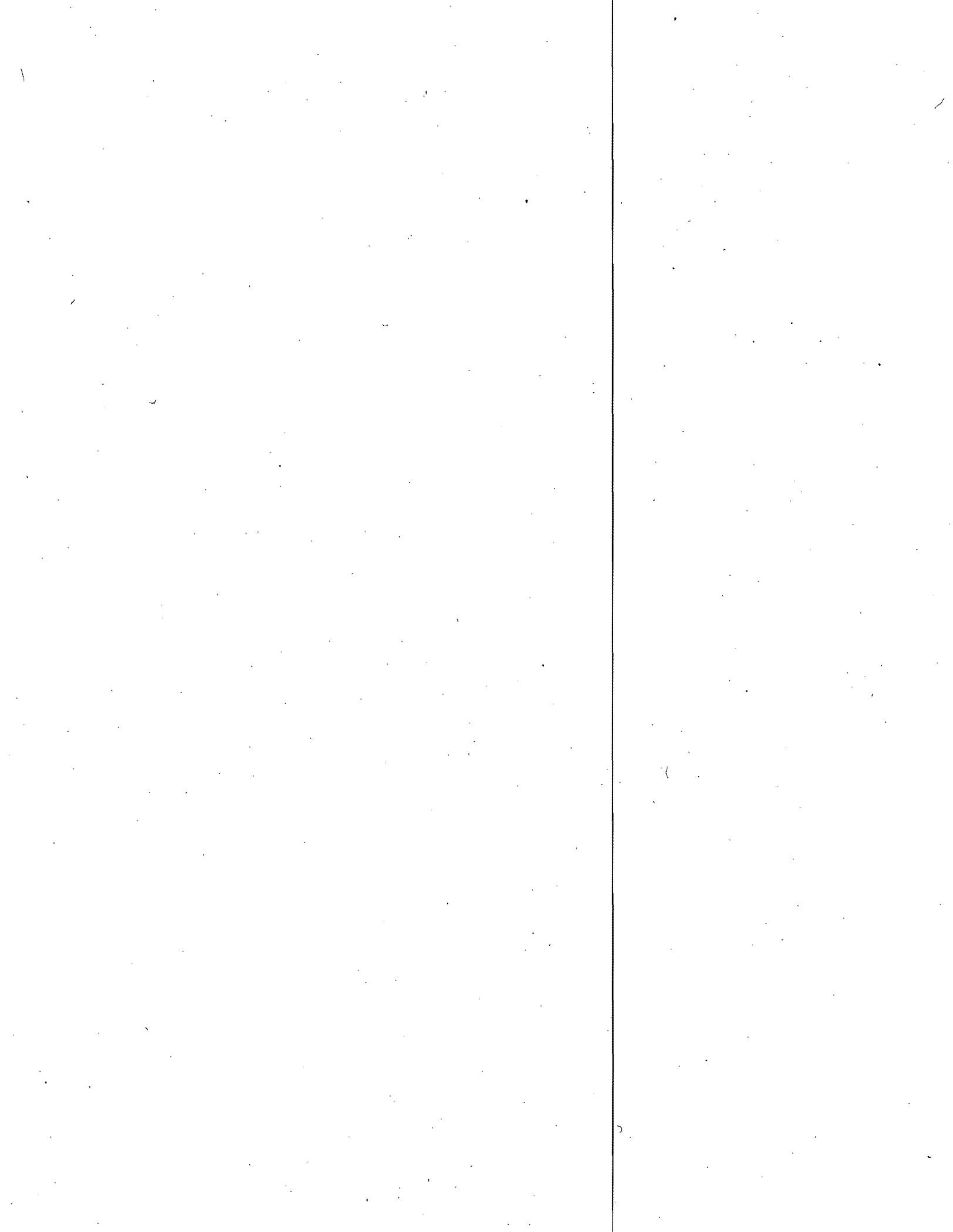


813N309W160

Net Amount:

Tendered:

Driver: n





NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

011779

GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: Georgia Power Company 241 Ralph McGill Boulevard Atlanta Ga. 30308 404-508-5271			e. Generator's Mailing Address: Plant Mitchell - Albany, GA			
f. Phone: Atlanta Ga. 30308 404-508-5271			g. Phone: (706) 816-0503			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	i. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
ACCT# 12006	50430	2/19/2012	202	DT	19	Tons
		809N-334W-167			11.04	

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print) Scott Glenn	q. Signature <i>Scott Glenn</i>	r. Date 4-20-11
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TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Williams Transport - Flower Branch, GA		
b. Phone: (770) 967-6501		
c. Driver Name (Print) x Larry Adams	d. Signature <i>Larry Adams</i>	e. Date 4-20-11

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Pine Ridge Landfill 105 Bailey Jester Road Grove, Ga 30024	b. US EPA Number 770-533-0881	c. US EPA Number	d. Discrepancy Indication Space:
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I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print) Patty O'neal	f. Signature <i>Patty O'neal</i>	g. Date 4-20-11
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IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:
e. Special Handling Instructions and Additional Information:	

f. Friable Non-Friable Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date
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*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

PATTYS

PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 086910

Date: 04/20/11

Time In: 12:01 pm

Time Out: 12:21 pm

Customer: 012006

GEORGIA POWER

Cont/Profile

#50430

Vehicle: 202

License:

Container/Trailer

00 Gross Weight

44,740.00 lb

WO:

Tare Weight

22,660.00 lb

011779

Net Weight

22,080.00 lb

Origin:

CITY OF ATLANTA

Net Tons

11.04 TN

Materials & Services

Quantity

SW-CONT SOIL

11.04 TN

Larry Adams

809N334W167

Net Amount:

Tendered:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

011780

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

GENERATOR (Generator completes la-r)

Form sections a-i: Generator's US EPA ID Number, Manifest Document Number, Generator's Name and Location (Georgia Power Company), Mailing Address (Plant Mitchell Albany, GA), Phone numbers, Owner's Name, Waste Profile # (50430), Exp. Date (2/19/2012), Waste Shipping Name and Description (Dirt & Debris), Containers (52 DT), Total Quantity (19), Unit (Ton), and location (809 N-334 W-167).

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Form sections p-r: Generator Authorized Agent Name (Print) Scott Glenn, Signature Scott Glenn, Date 4-20-11

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Form sections a-e: Transporter's Name and Address (Williams Transport - Flower Branch, GA), Phone (770) 967-6501, Driver Name (Print) JACK STILL, Signature Jack Still, Date

III. DESTINATION (Generator completes IIIa-c and Destination Site completes III d-g)

Form sections a-d: Disposal Facility and Site Address (Pine Ridge Landfill, 105 Bailey Jester Road, 5770, Ga. 30221), US EPA Number, Discrepancy Indication Space

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Form sections e-g: Name of Authorized Agent (Print) Scott O'neal, Signature Scott O'neal, Date 4-20-11

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Form sections a-d: Operator's Name and Address, Responsible Agency Name and Address, Phone numbers, Special Handling Instructions and Additional Information

f. Friable Non-Friable Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

Form sections g-i: Operator's Name and Title (Print), Signature, Date

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

PATTY S

PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 086911
Date: 04/20/11
Time In: 12:04 pm
Time Out: 12:25 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: J-1 License:

Container/Trailer

00 Gross Weight 44,740.00 lb

WO:

Tare Weight 24,160.00 lb

011780

Net Weight 20,580.00 lb

Origin: CITY OF ATLANTA

Net Tons 10.29 TN

Materials & Services

Quantity

SW-CONT SOIL

10.29 TN

809N334W167

Net Amount:
Tendered:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

011781

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

GENERATOR (Generator completes Ia-r)

Form section I: Generator information including EPA ID, manifest number, generator name (Georgia Power Company), location (Plant Mitchell-Albany, GA), and waste profile details (Dirt & Debris, 19 tons).

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Form section II: Transporter information including authorized agent name (Scott Glenn), signature, and date (4-20-11).

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Form section III: Destination information including transporter name (Williams Transport - Fluey Branch, GA), driver name (Chris Dellinger), signature, and date (4-20-11).

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIIc-g)

Form section IV: Asbestos information including disposal facility (Fine Ridge Landfill), US EPA number, and authorized agent signature (Pat O'Neil) and date (4-20-11).

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Form section V: Operator information including operator name, responsible agency name, and operator's certification statement regarding the contents of the consignment.

PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 086913
Date: 04/20/11
Time In: 12:06 pm
Time Out: 12:28 pm

Customer: 012006 GEORGIA POWER

Vehicle: TH-17 License:

Cont/Profile #50430

Container/Trailer

WO:

011781

00 Gross Weight 56,720.00 lb
Tare Weight 21,760.00 lb
Net Weight 34,960.00 lb

Origin: CITY OF ATLANTA

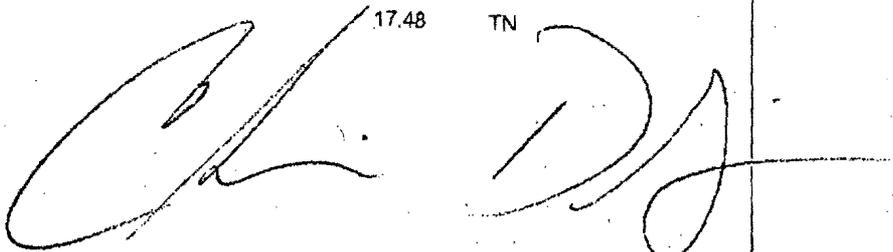
Net Tons 17.48 TN

Materials & Services

SW-CONT SOIL

Quantity

17.48 TN



809N334W167

Net Amount:
Tendered:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

Handwritten number 7

011782

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

GENERATOR (Generator completes la-r)

Form section for Generator information including EPA ID Number, Manifest Document Number, Generator Name (Georgia Power Company), Mailing Address (Plant Mitchell-Albany, GA), and Owner's Name (Scott Glenn).

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261...

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Form section for Transporter information including Name and Address (Roadrunner Express - Flowery Branch, GA), Driver Name (Carnie Pruitt), and Signature (C. Pruitt).

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

Form section for Destination information including Disposal Facility (Pine Ridge Landfill), US EPA Number (770-233-0084), and Authorized Agent (Christina Mills).

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Form section for Asbestos information including Operator Name and Address, Responsible Agency Name and Address, and Operator's Name and Title (Print).

PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 087161
Date: 04/21/11
Time In: 2:57 pm
Time Out: 4:03 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: 324 License:

Container/Trailer

00 Gross Weight 75,720.00 lb

WO:

Tare Weight 42,920.00 lb

011782

Net Weight 32,800.00 lb

Origin: CITY OF ATLANTA

Net Tons 16.40 TN

Materials & Services

Quantity

SW-CONT SOIL

16.40 TN

791N337W157



Net Amount:

Tendered:

Driver:

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is **NOT** asbestos waste, complete Sections I, II and III

Truck #323

011783

GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Georgia Power Company 241 Ralph McGill Boulevard Atlanta Ga. 30308 404-608-5271			e. Generator's Mailing Address: Plant Mitchell-Albany GA g. Phone: (706) 816-0503			
f. Phone: Atlanta Ga. 30308 404-608-5271			i. Owner's Phone No.:			
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #		k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No. Type	
ACCT# 12006 50430		2/19/2012	Dirt & Debris		2000RB roll off	
					20 tons	
					16.61	
			791 N337, W157			
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print)		q. Signature		r. Date		
Scott Glenn		Scott Glenn		4-21-11		

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Roadrunner Express - Flowering Branch - GA		
b. Phone: (770) 967-6501		
c. Driver Name (Print)	d. Signature	e. Date
EARL McCLURE	Earl McClure	4-21-11

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Pine Ridge Landfill 105 Bailey Jester Road Griffin Ga. 30224 770-233-6037		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print)		f. Signature	g. Date
Christina Miles		Christina Miles	4/21/2011

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
i. Date			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			

CHRISTINA M
PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 087162
Date: 04/21/11
Time In: 2:54 pm
Time Out: 4:05 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: 323 License:

Container/Trailer

00 Gross Weight 75,760.00 lb

WO:

Tare Weight 42,540.00 lb

011783

Net Weight 33,220.00 lb

Origin: CITY OF ATLANTA

Net Tons 16.61 TN

Materials & Services

Quantity

SW-CONT SOIL

16.61 TN



791N337W157

Net Amount:

Tendered:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

011784

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Georgia Power Company 241 Ralph McGill Boulevard f. Phone: Atlanta Ga. 30308 404-508-5271			e. Generator's Mailing Address: Plant Mitchell - Albany, GA g. Phone: 706-816-0503		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
ACCT# 12006 50430	2/19/2012	807.337.W-141 Dirt & Debris	1 Roll off		20 TONS
					16.13
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Scott Glenn		q. Signature <i>AS for Scott Glenn</i>		r. Date 4-25-11	

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: ROADRUNNER EXPRESS FLOWERY BRANCH GA b. Phone: 770-967-4501			T# 323		
c. Driver Name (Print) EARL M. SCLURE		d. Signature <i>Earl M Sclure</i>		e. Date 4-25-11	

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Pine Ridge Landfill 105 Bailey Jester Road b. City, GA 30224 770-233-9884		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Christina Mills		f. Signature <i>CMills</i>	
		g. Date 4/23/2011	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable International and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			

CHRISTINA M
PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 087584
Date: 04/25/11
Time In: 2:06 pm
Time Out: 3:00 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: 323 License:

Container/Trailer

00 Gross Weight 74,080.00 lb

WO:

Tare Weight 41,820.00 lb

011784

Net Weight 32,260.00 lb

Origin: CITY OF ATLANTA

Net Tons 16.13 TN

Materials & Services

Quantity

SW-CONT SOIL

16.13 TN

Earl

807N337W141

Net Amount:

Tendered:



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

011785

GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Georgia Power Company 241 Ralph McGill Boulevard Atlanta Ga. 30308 404-608-5271			e. Generator's Mailing Address: Plant Mitchell-Albany, GA g. Phone: (706) 816-0503			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
ADCT# 12005 50430	2/19/2012	Dirt & Debris		602 roll off	20	Tons

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Scott Glenn	<i>Scott Glenn</i>	4-26-11
p. Generator Authorized Agent Name (Print)	q. Signature	r. Date

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Roadrunner Express - Flowery Branch, GA 324		
b. Phone: (770) 967-6501		
x Dennis Clay	<i>Dennis Clay</i>	x 4/26-2011
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Fine Ridge Landfill 105 Bailey Jester Road Griffin Ga 30224 770-333-9904	c. US EPA Number	d. Discrepancy Indication Space:
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I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

<i>Diane Ridgway</i>	<i>Diane Ridgway</i>	4/26/11
e. Name of Authorized Agent (Print)	f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i) 807 7337 10141

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:
e. Special Handling Instructions and Additional Information:	
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable	

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date
--------------------------------------	--------------	---------

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both

CHRISTINA M
PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 087735
Date: 04/26/11
Time In: 11:53 am
Time Out: 12:30 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: 324 License:

Container/Trailer

00 Gross Weight 75,500.00 lb

WO:

Tare Weight 42,920.00 lb

011785

Net Weight 32,580.00 lb

Origin: CITY OF ATLANTA

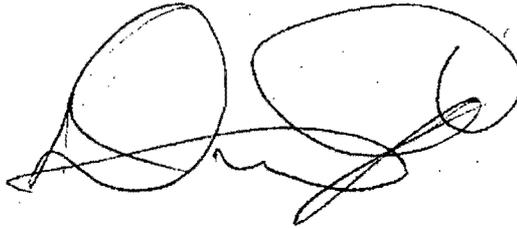
Net Tons 16.29 TN

Materials & Services

Quantity

SW-CONT SOIL

16.29 TN



807N337W141

Net Amount:
Tendered:

011786

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is **NOT** asbestos waste, complete Sections I, II and III

GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Georgia Power Company 241 Ralph McGill Boulevard Atlanta Ga. 30308 404-506-5271			e. Generator's Mailing Address: Plant Mitchell-Albany, GA g. Phone: (706) 816-0503			
f. If owner of the generating facility differs from the generator, provide: h. Owner's Name: i. Owner's Phone No.:						
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	m. Containers Type	n. Total Quantity	o. Unit Wt/Vol
ACCT# 12005	50430	2/19/2012	620	roll off	20	Tons
					16.55	tons
					16.55	
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) Scott Glenn		q. Signature <i>Scott Glenn</i>		r. Date 4-26-11		

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Roadrunner Express - Flowery Branch, GA		
b. Phone: (770) 967-6501 F# 323		
c. Driver Name (Print) EARL MCCLURE	d. Signature <i>Earl McClure</i>	e. Date 4-26-11

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Pine Ridge Landfill 105 Bailey Jester Road Griffin Ga. 30224	b. US EPA Number 770-222-0001	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Diane Ridgway	f. Signature <i>Diane Ridgway</i>	g. Date 4/26/11	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i) 807 72337 W141

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:
e. Special Handling Instructions and Additional Information:	
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable	
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.	
g. Operator's Name and Title (Print)	i. Date
h. Signature	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.	

CHRISTINA M

PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 087742

Date: 04/26/11

Time In: 11:54 am

Time Out: 12:54 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: 323 License:

Container/Trailer

00 Gross Weight 75,560.00 lb

WO:

Tare Weight 42,460.00 lb

011786

Net Weight 33,100.00 lb

Origin: CITY OF ATLANTA

Net Tons 16.55 TN

Materials & Services

Quantity

SW-CONT SOIL

16.55 TN

Earl

807N337W141

Net Amount:

Tendered:

Box 625

011792

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is NOT asbestos waste, complete Sections I, II and III

GENERATOR (Generator completes la-r)

Generator's US EPA ID Number		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Georgia Power Company 241 Ralph McGill Boulevard Atlanta Ga. 30308 404-608-5271			e. Generator's Mailing Address: Plant Mitchell - Albany, GA		
f. Phone:			g. Phone: 706 816 0503		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity
ACCT# 12006	50430	2/19/2012		20	700.5
		807 N337, W141		Roll off	16.55
o. Unit Wt/Vol					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Scott Glenn		q. Signature <i>AS c. Scott Glenn</i>		r. Date 4-25-11	

TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Road Runner EXPRESS Inc P.O. Box 480 Flowery Branch, GA 30542 b. Phone: 770-967-6501			324		
c. Driver Name (Print) Dennis Clay		d. Signature <i>[Signature]</i>		e. Date 4/25/2011	

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Pine Ridge Landfill 105 Bailey Jester Road b. Griffin Ga 30224 770-533-9081		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Christina Miles		f. Signature C. Miles	
		g. Date 4/23/2011	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			

PINE RIDGE LANDFILL
105 BAILEY JESTER RD
GRIFFIN, GA 30224

Ticket: 087583
Date: 04/25/11
Time In: 2:03 pm
Time Out: 2:58 pm

Customer: 012006 GEORGIA POWER

Cont/Profile #50430

Vehicle: 324 License:

Container/Trailer

00 Gross Weight 75,720.00 lb

WO:

Tare Weight 42,620.00 lb

011792

Net Weight 33,100.00 lb

Origin: CITY OF ATLANTA

Net Tons 16.55 TN

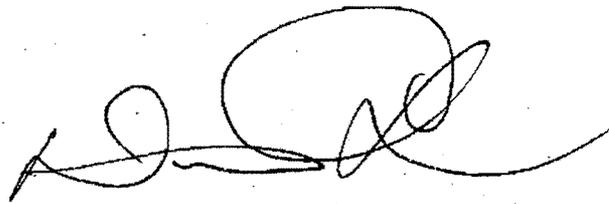
Materials & Services

Quantity

SW-CONT SOIL

16.55 TN

807N337W141



Net Amount:

Tendered:

UNIFORM HAZARDOUS WASTE MANIFEST 1. Generator ID Number: **GA000617408** 2. Page 1 of 1 3. Emergency Response Phone: **1-800-424-9300** 4. Manifest Tracking Number: **000441322 GBF**

6. Generator's Name and Mailing Address: **GEORGIA POWER CO** 5107 GLENN ST. BEN 10221
 241 RALPH McLELL BLVD ATLANTA, GA. 30308
 Generator's Phone: **706-816-0503**
 Generator's Site Address (if different than mailing address): **GEORGIA POWER CO PLANT MITCHELL**
5200 RADIUM SPRINGS ROAD ALBANY, GA 31705

6. Transporter 1 Company Name: **ROADRUNNER EXPRESS - FLAVENY BRANCH, GA** U.S. EPA ID Number: **GA0981276041**

7. Transporter 2 Company Name: U.S. EPA ID Number:

8. Designated Facility Name and Site Address: **CHEMICAL WASTE MANAGEMENT, INC EMELLE FACILITY** U.S. EPA ID Number: **ALD000622464**
ALABAMA HWY 17 AT MILBURN RD 163 EMELLE, ALABAMA 35459 (205) 652-9721
 Facility's Phone: **113009-001**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol	13. Waste Codes		
		No.	Type					
X	PCB CONTAMINATED SOIL + DEBRIS, HAZARDOUS CLASS 9 (MIS. HAZ. MAT) UN 3432 ERG NO. 171 PG 111	1	Roll off	15,259 18,000	H411 K110	10		
	PROFILE # W11696							

14. Special Handling Instructions and Additional Information: **961-1056-01, OUT OF SERVICE (OSD) IS 4/11/11** **962-1056-02 OSD** **963-1056-03 OSD** **GENES 961-3 - PROFILE M W11696**

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (c) (if I am a small quantity generator) is true.

Generator's/Officer's Printed/Typed Name: **Scott Glenn** Signature: *Scott Glenn* Month: **4** Day: **13** Year: **11**

16. International Shipments: Import to U.S. Export from U.S. Port of entry/exit: Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials: Transporter 1 Printed/Typed Name: **Dennis Clay** Signature: *Dennis Clay* Month: **04** Day: **15** Year: **2011**

18. Discrepancy: 18a. Discrepancy Indication Space: Quantity Type Residue Partial Rejection Full Rejection
Corrected wt per Todd Cross 4/14/11 JB
OSD added per Todd Cross via Lisa Acker. 4/14/11 JB
 18b. Alternate Facility (or Generator): U.S. EPA ID Number:

18c. Signature of Alternate Facility (or Generator): Facility's Phone: Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):
 1. **H132** 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a: Printed/Typed Name: **Judy Bankhead** Signature: *Judy Bankhead* Month: **04** Day: **14** Year: **11**



<26

WC - ENELLE

Receipt # 479178

Page - 1

Date/Time In 4/14/11 7:02
Load Type Rolloff
Transporter ROADRUNNER EXPRESS INC
FLOWERY BRANCH GA
Federal EPA ID GAD981276041

WEIGHT SUMMARY
Gross 76728.00
Tare .00
Net .00
Adj. .00
Adj. Net .00

Truck Number 324 Trailer/Contnr #1 602 #2 #3

Rept Doc Document Profile Profile Generator Cnt Cnt Total W DCS Sched Federal EPA
Ln# Ln# Number Sales Invoicing Customer & Code Quan. V Units PCO Cat Waste Status ADEN #
1 1 000441322GDF W11696 GEORGIA POWER CO 1 CN 10000.00 K Kilogram Y PLFB GC Undeterminable 113011-E001
Doc Seq # 1 RAR GEORGIA POWER CO P.O. Num CQD Req'd
VARIOUS AA Albany, Ga
SUBCC Value - SUBCC Not Found

>51% OR <51% DEBRIS (CIRCLE)
PREFILLED VAULT Y OR N (CIRCLE)
>51% OR <51% KAC 10% INSPECTION (CIRCLE)
BULK MATERIAL ONLY:
SAMPLED/INSPECTED FREE LIQUIDS DETECTED? YES / NO
SELECT MATERIAL/NON-SELECT MATERIAL WIND DISPERSAL MATERIAL? YES / NO

PHYSICAL DESCRIPTION OF WASTE: SAMPLED/APPROVAL

SPOT SAMPLE: B11- PHYS. DESCRIPTION
R SCREEN POS NEG
IGN SCREEN POS NEG
H2O SOL. S F PT/SOL
H2O RXN/TEMP. NO RXN REACTS
ph (PAPER) 4/14/2011 43000 16 0
CN SCREEN * - SULFIDE SCREEN * - 8:50 33640
ADDITIONAL ANALYTICAL REQ'D? Y N
DESCRIBE:
PCB CONC. (PPM) SULFIDE (9630) 15259 kg
EN20 BY KF CYANIDE (9010) TAB WASTE Y N
PAINT FILTER TEST/ P F SPEC. GRAVITY DRZ CONC. PPM
COMMENTS: (SAFETY/OPERATIONAL)

CORPAT. TEST V/ OK RXH

ADD'L SPOT SAMPLE ATTACHED? Y N
DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER
P-ST-5/PT ST-8 ST-8/PT NIC KAC (KAC INSPECT) P INC SP-VS FCB-KAC P-KAC
P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8
INDICATOR PARAMETER WILL BE CIRCLED
B-KAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.
RELEASED FOR DISPOSAL BY: DATE:

INV #2256-0170446

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number GAD000612408	2. Page 1 of 1	3. Emergency Response Phone 800.424.9300	4. Manifest Tracking Number 001390549 GBF	
5. Generator's Name and Mailing Address Georgia Power 241 Ralph McGill Blvd. Atlanta, GA 30308 (404)608-5271			Generator's Site Address (if different than mailing address) GPC Plant Mitchell 5200 Radium Springs Rd. Albany, GA 31705			
6. Transporter 1 Company Name Roadrunner Express			U.S. EPA ID Number GAD981276041			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address Chemical Waste Mgmt. 36964 AL Hwy 17 Emelle, AL 35459 (205)652-9721			U.S. EPA ID Number ALD000622464			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. Polychlorinated Biphenyls, solid mixture, UN3482, III W11696	1	CM	1381	K	
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information 1. W11696 OSD = 4/14/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offeror's Printed/Typed Name Lisa Acker on behalf of generator			Signature <i>Lisa Acker</i>		Month Day Year 04 14 11	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Dennis Clay			Signature <i>Dennis Clay</i>		Month Day Year 4 14 11	
Transporter 2 Printed/Typed Name			Signature		Month Day Year	
18. Discrepancy						
18a. Discrepancy Indication Space Transferred from nonhazmat signed on behalf of gen per Todd for tracking purpose only LA 4/18/11 Manifest Reference Number: 9771691 U.S. EPA ID Number: CROSS LA 4/18/11						
18b. Alternate Facility (or Generator) Facility's Phone: _____ U.S. EPA ID Number: _____						
16c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
1.	A132					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Judy Bankhead			Signature <i>Judy Bankhead</i>		Month Day Year 04 15 11	

7

k2E

CH2E INC. - EKELLE

Receipt # 479289

Page - 1

Date/Time In 4/15/11 10:55
Load Type Rolloff
Transporter ROADRUNNER EXPRESS INC
FLOREY BRANCH GA

Federal EPA ID GAD931276941

WEIGHT SUMMARY
Gross 73769.00
Tare .00
Net .00
Adj. .00
Adj. Net .00

Truck Number 324 Trailer/Contnr #1 614 #2 #3

Doc	Doc Seq #	Doc	Profile	Profile Generator	Cnt	Total	W	Sched	Federal EPA	ADEN #	
Ln#	Ln#	Number	Sales	Invoicing	Code	Quan.	Units	PCB	Waste Status		
1	1	60139054966F	W11695	GEORGIA POWER CO ALBANY GA	1	18000.00	K	Kilogram	Y PLFB GC	Undeterminable	113611-E001
		Doc Seq # 1	NAR	GEORGIA POWER CO							

SUBCC Value - SUBCC Not Found
P.O. Num

COD Req'd

>SIX OR <SIX DEGRIS (CIRCLE)
PREFILLED VAULT Y OR N (CIRCLE)
>SIX OR <SIX HAC 10% INSPECTION (CIRCLE)
BULK MATERIAL ONLY:
SAMPLED/INSPECTED
SELECT MATERIAL/NON-SELECT MATERIAL

FREE LIQUIDS DETECTED?
WIND DISPERSAL MATERIAL?

YES / NO
YES / NO

PHYSICAL DESCRIPTION OF WASTE: SAMPLER/APPROVAL

SPOT SAMPLE:	B11-	PHYS. DESCRIPTION	4/15/2011	44040 1b G
R/S SCREEN	POS NEG		12:30	
IGH SCREEN	POS NEG			29720
H2O SOL.	S F PT/SOL			(13781 kg)
H2O RW/TEMP.	NO RW REACTS			
ph (PAPER)				
CH SCREEN	SULFIDE SCREEN			

ADDITIONAL ANALYTICAL REQ'D Y N
DESCRIBE:
PCB CONC. (PPM) _____ SULFIDE (9030) _____
CH20 BY KP _____ CYANIDE (9010) _____ TAB WASTE Y N _____
PARTY FILTER TEST/ P F _____ SPEC. GRAVITY _____ RIGZ CONC. _____ PPM _____
COMMENTS: (SAFETY/OPERATIONAL) _____

OKPAT. TEST W/ OR RW

ADDITIONAL SPOT SAMPLE ATTACHED? Y N
DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER
-ST-5/PT ST-8 ST-8/PT NIC HAC (HAC INSPECT) F IRC SP-VS PCB-HAC P-HAC
-ST-8 P-ST-8/PT VS-3 VS-5 VS-8
INDICATOR PARAMETER WILL BE CIRCLED
-HAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN SIX MUST
BE RETURNED TO LAD AND PLACED ON HOLD.
RELEASED FOR DISPOSAL BY: _____ DATE: _____

UNIFORM HAZARDOUS WASTE MANIFEST **00000022408** 2. Page 1 of 1 3. Emergency Response Phone **1-800-424-9300** 4. Manifest Tracking Number **000441323 GBF**

5. Generator's Name and Mailing Address
GEORGIA POWER CO. SWT OLENN
2VI RALPH McFILL BLVD BDN 10221
ATLANTA, GA 30308
 Generator's Phone: **706 816-0503**

Generator's Site Address (if different than mailing address)
GEORGIA POWER CO PLANT MITCHELL
5200 RADIUM SPRINGS ROAD
ALBANY, GEORGIA 31705

6. Transporter 1 Company Name
Roadrunner Express - Flowery Branch, GA
 U.S. EPA ID Number: **GA0981276041**

7. Transporter 2 Company Name
 U.S. EPA ID Number

8. Designated Facility Name and Site Address
CHEMICAL WASTE MANAGEMENT - EMELLE FACILITY
ALABAMA HWY 17 AT MILE MARKER 163
 Facility's Phone: **EMELLE, ALABAMA. 35459 (205) 652 9721**

U.S. EPA ID Number: **ALD000622464**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Upt. Wt.	13. Waste Codes
		Num.	Type			
X	1. PCB CONTAMINATED SOIL AND DEBRIS, HAZARD CLASS 9 (CORR., HAZ. MAT) UN 3432 ERG NO 171 PG 111	1	Roll off	18,000	Kilo	
	2. PROFILE # W11696					
	3.					
	4.					

4. Special Handling Instructions and Additional Information
9b-1 - 1056-01 OUT OF SERVICE RATE (OSO) IS 4-14-11
9b-2 1056-02 (OSO)
9b-3 1056-03 (OSO) 7933

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are truly and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Officer's Printed/Typed Name: **Scott Flewn** Signature: *Scott Flewn* Month: **4** Day: **13** Year: **11**

16. International Shipments Import to U.S. Export from U.S. Port of entry/exit: Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: **EARL M SCLURE** Signature: *Earl M Sclure* Month: **4** Day: **14** Year: **11**

Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

18. Discrepancy

18a. Discrepancy Indication Space
 Corrected OSD per Todd Cross **4/15/11** Partial Rejection Full Rejection
 Corrected EPA IDs per Todd Cross **4/15/11** Partial Rejection Full Rejection

18b. Alternate Facility (or Generator) U.S. EPA ID Number: Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a

Printed/Typed Name: **Judy Bankhead** Signature: *Judy Bankhead* Month: **04** Day: **15** Year: **11**



122

INC. - EKELLE

Receipt # 479199

Page - 1

Date/Time In 4/15/11 7:37
Load Type Rolloff
Transporter ROADRUNNER EXPRESS INC
FLOWERY BRANCH GA
Federal EPA ID GAD981276041

** WEIGHT SUMMARY **
Gross 74200.00
Tare .00
Net .00
Adj. .00
Adj. Net .00

Truck Number 323 Trailer/Contnr #1 620 #2 #3

Rept Doc Ln#	Documnt Ln#	Profile Number	Profile Sales	Generator Invoicing	Customer	Cnt #	Cnt Code	Total Qun.	W DCS V Units	Sched PCB Cat	Federal EPA Waste Status	ADEN #
1	1	00441323	00F	V11696	GEORGIA POWER CO ALBANY GA	1	CH	14,687	K Kilogram	Y PLFB GC	Undeterminable	113811-0001
								SUBCC Value - SUBCC Not Found				
Doc Seq # 1 HAR GEORGIA POWER CO								P.O. Num				COD Reg'd

>51% OR <51% DERRIS (CIRCLE)
PREFILLED VAULT Y OR N (CIRCLE)
>51% OR <51% HAC 10% INSPECTION (CIRCLE)
BULK MATERIAL ONLY:
SAMPLED/INSPECTED
SELECT MATERIAL/NON-SELECT MATERIAL

FREE LIQUIDS DETECTED?
WIND DISPERSAL MATERIAL?

YES / NO
YES / NO

PHYSICAL DESCRIPTION OF WASTE: SAMPLER/APPROVAL

SPOT SAMPLE: B11-
R SCREEN POS NEG
IGN. SCREEN POS NEG
H2O SOL. S F PT/SOL
H2O RXN/TEMP. NO RXN REACTS
ph (PAPER)
CN SCREEN + - SULFIDE SCREEN + -
ADDITIONAL ANALYTICAL REQ'D? Y N
DESCRIBE:
PCB CONC. (PPM) SULFIDE (9833)
XR20 BY KF CYANIDE (9810) TAB WASTE Y N
PAINT FILTER TEST/ P F SPEC. GRAVITY HAZ CONC. PPM
COMMENTS: (SAFETY/OPERATIONAL)

2 4/15/11 JB
4/15/2011 4:24 PM B
9:31
32380

COMPAT. TEST W/ OR RXN

ADD'L SPOT SAMPLE ATTACHED? Y N
DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER
P-ST-5/PT ST-8 ST-8/PT RIC HAC (HAC INSPECT) F INC SP-VS PCB-HAC P-HAC
P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8
INDICATOR PARAMETER WILL BE CIRCLED
HAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
BE RETURNED TO LAB AND PLACED ON HOLD.
RELEASED FOR DISPOSAL BY: DATE:

INV # 2256-0170446

Box 616

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number GA D00612408	2. Page 1 of 1	3. Emergency Response Phone 1 800 424 9300	4. Manifest Tracking Number 001390546 GBF
----------------------------------	--	----------------	---	--

5. Generator's Name and Mailing Address Georsic Power Co 241 Balah McCall Blvd Atlanta, GA 30308	Attn: Scott Glenn BIN 10221	Generator's Site Address (if different than mailing address) Georsic Power Plant Mitchell 5200 Radium Springs Rd Albany, GA 31705
---	-----------------------------------	--

6. Transporter 1 Company Name Road Runner Express - Flowering Branch, GA	U.S. EPA ID Number GAD981276041
7. Transporter 2 Company Name	U.S. EPA ID Number

8. Designated Facility Name and Site Address Chemical Waste Management Enelle Facility Alabama Hwy 17 N 163 Enelle, AL 35459	Facility's Phone: 205 652 9721	U.S. EPA ID Number ALD000627193 113009-001 ALD000622464
---	-----------------------------------	---

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol	13. Waste Codes		
		No.	Type					
X	1. PCB contaminated soil & debris Hazard class 9 (Misc. Haz. Mat) ERG N. 171 PG III	1	200 L drums off CM	200	KS			
	2. Profile W 11696			14551				
	3.							
	4.							

4. Special Handling Instructions and Additional Information
 9b1, 1056-01 out of service date 4/19/11 LINES 961-3
 9b2, 1056-02 " " Profile W 11696
 9b3, 1056-03 " "

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offor's Printed/Typed Name SCOTT GLENN	Signature <i>Scott Glenn</i>	Month Day Year 4/18/11
---	---------------------------------	---------------------------

16. International Shipments <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit Date leaving U.S.:
--	--

17. Transporter Acknowledgment of Receipt of Materials	Signature	Month Day Year
Transporter 1 Printed/Typed Name Dennis Day	<i>Dennis Day</i>	4/18/11
Transporter 2 Printed/Typed Name	Signature	Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space: <input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection	Manifest Reference Number corrected wt per Todd Cross 4/19/11
--	--

18b. Alternate Facility (or Generator)	U.S. EPA ID Number
Facility's Phone:	

18c. Signature of Alternate Facility (or Generator)	Month Day Year
---	----------------

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)	2.	3.	4.
	H132		

20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a	Signature	Month Day Year
Printed/Typed Name Judith Bankhead	<i>Judith Bankhead</i>	04/19/11

2

K26

INC. - EXELLE

Receipt # 479239

Page - 1

Date/Time In 4/19/11 7:16

Load Type Rolloff

Federal EPA ID GAD981276641

WEIGHT SUMMARY

Gross 75888.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Transporter ROADRUNNER EXPRESS INC

FLOWERY BRANCH

GA

Truck Kueber 324

Trailer/Contnr #1 616

#2

#3

Rept Doc Document Profile Profile Generator
Ln# Ln# Number Sales Invoicing Customer

Cnt Cnt Total W DCS
Code Quan. V Units

Sched Federal EPA
Cat Waste Status

ADEN #

1 1 0213995466DF V11696 GEORGIA POWER CO
ALBANY GA

1 CN 10000.00 K Kilogram Y PLFD GC Undeterminable
SUBCC Value - SUBCC Not Found
P.O. Num

113911-2201

Doc Seq # 1 MAR GEORGIA POWER CO

CDD Req'd

>51% OR <51% DEBRIS (CIRCLE)

PREFILLED VAULT Y OR N (CIRCLE)

>51% OR <51% HAC 10% INSPECTION (CIRCLE)

BULK MATERIAL ONLY:

SAMPLED/INSPECTED

FREE LIQUIDS DETECTED?

YES / NO

SELECT MATERIAL/NON-SELECT MATERIAL

WIND DISPERSAL MATERIAL?

YES / NO

PHYSICAL DESCRIPTION OF WASTE:

SAMPLER/APPROVAL

SCREEN SAMPLE:	B11-	PHYS. DESCRIPTION
RA SCREEN	POS NEG	
IGN. SCREEN	POS NEG	
H2O SOL.	S F PT/SOL	
H2O RXN/TEMP.	NO RXN REACTS	4/19/2011 43720 16 G
ph (PAPER)		8.35
CN SCREEN	SULFIDE SCREEN	
ADDITIONAL ANALYTICAL REQ'D? Y N		
DESCRIBE:		
PCB CONC. (PPM)	SULFIDE (9836)	
XR20 BY HP	CYANIDE (9810)	TAB WASTE Y N
PAINTY FILTER TEST/ P F	SPEC. GRAVITY	BNZ CONC. PPM
COMMENTS: (SAFETY/OPERATIONAL)		

32685
124551 kg

COMPAT. TEST V/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N

DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 SOL-PTA B-PIH OTHER

P-ST-5/PT ST-8 ST-8/PT RIC HAC (MAC INSPECT) F INC SP-YS PCB-MAC P-MAC

P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8

INDICATOR PARAMETER WILL BE CIRCLED

I-HAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST

BE RETURNED TO LAB AND PLACED ON HOLD.

RELEASED FOR DISPOSAL BY: DATE:

ENV #2256-0170446

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number GAD000612408	2. Page 1 of 1	3. Emergency Response Phone 1800 4249300	4. Manifest Tracking Number 001390547 GBF
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5. Generator's Name and Mailing Address Georgia Power Co ATTN: Scott Glenn 241 Ralph McGill Blvd Atlanta, GA 30308 TN 10221	Generator's Site Address (if different than mailing address) Georgia Power Plant Mitchell 5200 Radium Springs Rd Albany, GA 31705
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6. Transporter 1 Company Name Road Runner Express - Flower Branch, GA	U.S. EPA ID Number GAD981276041
---	---

7. Transporter 2 Company Name	U.S. EPA ID Number
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8. Designated Facility Name and Site Address Chemical Waste Management, Inc Emelle, AL Alabama Hwy 17 MM 163 Emelle, AL 35451 205 652 9721	U.S. EPA ID Number ALIS000622464 113009-001
--	--

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes		
		No.	Type					
X	1. PCB contaminated Soil & Debris Hazard Class 9 (Misc Haz Mat) UN3432 ERG No 171 PG III	1	CPL Roll off	14914 18,000	Kg			
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information 9b1, 10 SG-01 Out of Service date 4/18/11 LINDS 961-3 9b2, 10 SG-02 " W11696 9b3 10 SG-03 " T#329	
--	--

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offereor's Printed/Typed Name SCOTT GLENN	Signature <i>Scott Glenn</i>	Month Day Year 4 18 11
---	---------------------------------	----------------------------------

16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Point of entry/exit: Date leaving U.S.:
--	--

17. Transporter Acknowledgment of Receipt of Materials		
Transporter 1 Printed/Typed Name EARL M. CLURE	Signature <i>Earl M. Clure</i>	Month Day Year 04 18 11
Transporter 2 Printed/Typed Name	Signature	Month Day Year

18. Discrepancy					
18a. Discrepancy Indication Space	<input checked="" type="checkbox"/> Quantity	<input type="checkbox"/> Type	<input type="checkbox"/> Residue	<input type="checkbox"/> Partial Rejection	<input type="checkbox"/> Full Rejection
corrected Wt per Todd Cross 4/19/11					

18b. Alternate Facility (or Generator) Facility's Phone:	U.S. EPA ID Number
---	--------------------

18c. Signature of Alternate Facility (or Generator)	Month Day Year
---	----------------

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)			
A1132	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a			
Printed/Typed Name Judy Bankhead	Signature <i>Judy Bankhead</i>	Month Day Year 04 19 11	

4

k2G

INC. - ENELLE

Receipt # 479241

Page - 1

Date/Time In 4/19/11 7:26

Load Type Rolloff

Federal EPA ID GAD981276841

WEIGHT SUMMARY

Transporter ROADRUNNER EXPRESS INC
FLOWERY BRANCH GA

Gross 76590.00

Tare .00

Net .00

Adj. .00

Adj. Net .00

Truck Number 323 Trailer/Contnr #1 621 #2 #3

Rept Doc Ln#	Document Ln#	Profile Sales	Profile Invoicing	Generator Customer	Cat #	Code	Total Quan.	W V Units	DSS	Sched	Federal Waste	EPA Status	ADEN #	
1	1	691396547GBF	W11695	GEORGIA POWER CO ALBANY GA	1	CR	18000.00	K	Kilogram	Y	PLFD	GC	Undeterminable	113811-0001
Doc Seq # 1 NAR GEORGIA POWER CO							SUBCC Value -		SUBCC Not Found		P.O. Num		COD Req'd	

>51% OR <51% DEBRIS (CIRCLE)
 PREFILLED VAULT Y OR N (CIRCLE)
 >51% OR <51% MAC 10% INSPECTION (CIRCLE)
 BULK MATERIAL ONLY:
 SAMPLED/INSPECTED _____ FREE LIQUIDS DETECTED? YES / NO
 SELECT MATERIAL/HON-SELECT MATERIAL _____ WIND DISPERSAL MATERIAL? YES / NO

PHYSICAL DESCRIPTION OF WASTE: _____ SAMPLER/APPROVAL _____

SPOT SAMPLE:	B11-	PHYS. DESCRIPTION
RXN SCREEN	POS NEG	
IGNL SCREEN	POS NEG	
H2O SOL.	S F PT/SOL	
H2O RXN/TEMP.	NO RXN REACTS	43800
ph (PAPER)		
CH SCREEN	+ - SULFIDE SCREEN + -	4/19/2011 43700 in 8 6.42 32800 17914 kg
ADDITIONAL ANALYTICAL REQ'D? Y N		
DESCRIBE:		
PCB CONC. (PPM)	SULFIDE (9030)	
YH2O BY KF	CYANIDE (9010)	TAB WASTE Y N
PAINT FILTER TEST/ P F	SPEC. GRAVITY	DEZ CONC. PPH
COMMENTS: (SAFETY/OPERATIONAL)		

COMPAT. TEST Y/ _____ OR RXN _____

ADD'L SPOT SAMPLE ATTACHED? Y N _____
 DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER _____
 P-ST-5/PT ST-6 ST-6/PT NIC MAC (MAC INSPECT) F INC SP-VS PCB-MAC P-MAC
 P-ST-8 P-ST-8/PT VS-3 VS-5 VS-8
 INDICATOR PARAMETER WILL BE CIRCLED
 B-MAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51% MUST
 BE RETURNED TO LAB AND PLACED ON HOLD.
 RELEASED FOR DISPOSAL BY: _____ DATE: _____

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number GAD0612408	2. Page 1 of 1	3. Emergency Response Phone 1800 424 9300	4. Manifest Tracking Number 001390548 GBF
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5. Generator's Name and Mailing Address Georgia Power Co. 241 Ralph McGill Blvd Atlanta, GA 30308 Generator's Phone: ATTN: Scott Glenn BIN 10221	Generator's Site Address (if different than mailing address) Georgia Power Plant Mitchell 5200 Radium Springs Rd Albany, GA 31705
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6. Transporter 1 Company Name Road Runner Express - Flowery Branch, GA	U.S. EPA ID Number GADQ B1276041
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7. Transporter 2 Company Name	U.S. EPA ID Number
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8. Designated Facility Name and Site Address Chemical Waste Management Emelle Facility Alabama Hwy 17 MM 163 Emelle, AL 35459 Facility's Phone: 205 652 9721	U.S. EPA ID Number 113009-001 ALD000622464
---	--

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit W/L Vol.	13. Waste Codes		
		No.	Type					
1	PCB contaminated Soil & Debris Hazard class 9 (MISC HAZ MAT) UN 3432 ERG - NO. 171 PG III	1	Roll off	15386 18,000	KS			
2	Profile W11696							
3								
4								

14. Special Handling Instructions and Additional Information 9b 1, 10 SG-01; Out of Service date 4/18/11 9b 2 10 SG-02 9b 3 10 SG-03 T# 323	Lines 9b1-3 Profile # W11696
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15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeor's Printed/Typed Name Scott Glenn	Signature <i>Scott Glenn</i>	Month Day Year 4 18 11
--	---------------------------------	---------------------------

16. International Shipments Transporter signature (for exports only):	<input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.	Port of entry/exit: Date leaving U.S.:
--	--	---

17. Transporter Acknowledgment of Receipt of Material's Transporter 1 Printed/Typed Name Earl McClure	Signature <i>Earl McClure</i>	Month Day Year 4 18 11
Transporter 2 Printed/Typed Name	Signature	Month Day Year

18. Discrepancy 18a. Discrepancy Indication Space corrected with EPA IDS per Todd Cross 4/20/11	<input checked="" type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection
---	--

18b. Alternate Facility (or Generator) Facility's Phone:	U.S. EPA ID Number
---	--------------------

18c. Signature of Alternate Facility (or Generator)	Month Day Year
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19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)	1. H32	2.	3.	4.
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20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Judy Bankhead	Signature <i>Judy Bankhead</i>	Month Day Year 04 20 11
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GENERATOR
INTL
TRANSPORTER
DESIGNATED FACILITY

2

REG

INC. - EKELLE

Receipt # 479276

Page - 1

Date/Time In 4/20/11 10:51
Load Type Rolloff
Transporter ROADRUHNER EXPRESS INC
FLOWERY BRANCH GA
Federal EPA ID GAD961276041

WEIGHT SUMMARY **
Gross 75780.09
Tare .00
Net .00
Adj. .00
Adj. Net .00

Truck Number 323 Trailer/Contnr #1 606 .02 .03

Doc Seq # 1
Doc Profile Sales Invoicing Customer
1 0013505460BF V11696 GEORGIA POWER CO ALBANY GA
1 CU 18000.00 K Kilograms Y PLFB 00 Undetectable 110311-E001
SUBCC Value - SUBCC Not Found
P.O. Run COD Req'd

>51X OR <51X DEBKIS (CIRCLE)
REFILLED VAULT Y OR N (CIRCLE)
>51X OR <51X HAC 10% INSPECTION (CIRCLE)
BULK MATERIAL ONLY:
SAMPLED/INSPECTED
SELECT MATERIAL/NOX-SELECT MATERIAL

FREE LIQUIDS DETECTED? YES / NO
KIND DISPERSAL MATERIAL? YES / NO

PHYSICAL DESCRIPTION OF WASTE: SAMPLER/APPROVAL

SPOT SAMPLE: R11- PHYS. DESCRIPTION
RECN POS NEG
IGN. SCREEN POS NEG
H2O SOL. S F PT/SOL
H2O RXN/TEMP. NO RXN REACTS
ph (PAPER)
CN SCREEN + - SULFIDE SCREEN + -

4/20/2011 41960 lb G
12:08 33920
15386 kg

ADDITIONAL ANALYTICAL REQ'D? Y N
DESCRIBE:
PCB CONC. (PPM) SULFIDE (9030)
XN20 BY KF CYANIDE (9010) TAB WASTE Y N
PAINT FILTER TEST/ P F SPEC. GRAVITY BHZ CONC. PPH
COMMENTS: (SAFETY/OPERATIONAL)

COMPAT. TEST W/ OK RXN

ADD'L SPOT SAMPLE ATTACHED? Y N
DISPOSAL METHOD: S SP ST-3 ST-3/PT P-ST-3 P-ST-3/PT ST-5 ST-5/PT P-ST-5 S01-PTA B-PIN OTHER
ST-5/PT ST-8 ST-8/PT NIC HAC (HAC INSPECT) F INC SP-VS PCB-HAC P-HAC
ST-8 P-ST-8/PT VS-3 VS-5 VS-8
INDICATOR PARAMETER WILL BE CIRCLED
HAC LOADS REQUIRING INSPECTION THAT ARE FOUND TO BE LESS THAN 51X MUST
BE RETURNED TO LAB AND PLACED ON HOLD.
RELEASED FOR DISPOSAL BY: DATE: